

Pool + Spa

Programme of Delivery

2026

AGROB BUCHTAL

Pool edge systems

The appropriate pool edge systems for all types of pools (competition pools, leisure and adventure pools etc.). Information on the pages 16 - 89.





Around the pool

Products for underwater areas and pool surrounds in a great variety of formats and surfaces. Information on the pages 120-249.



Designing with mosaics

Small formats for individual designs – in an enormous diversity of colors and designs. Information on the pages 250-277.

Pool + Spa

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Pool + Pool surround

Perfect design and functionality.



Sports and competition pools

Rurbad, Düren, Germany
Architect: KRIEGER Architekten Ingenieure, Velbert, Germany
Series: Pool edge system Finnland, Chroma, Nova
Photo: Christopher Arnoldi



Open air swimming pools

Salinarium, Bad Dürkheim, Germany
Architect: 4a Architekten GmbH, Stuttgart, Germany
Series: Swimming pool special programme, Savona / Photo: Uwe Ditz



Leisure/adventure pools

Grottebadet, Harstad, Norway
Architect: PW Architekter a/s, Harstad, Norway
Series: Swimming pool special programme, Chroma non-slip
Photo: T.I. Bergsmo



School/learners' pools

Dampsaga Bad, Steinkjer, Norway / Architect: Lyngstad Arkitekter AS
Series: Pool edge system Finnland, Swimming pool special programme, Quarzit / Photo: Kim Skogstad



Thermal/therapeutic baths

Salinarium, Bad Dürkheim, Germany
Architect: 4a Architekten GmbH, Stuttgart, Germany
Series: Swimming pool special programme, Savona
Photo: Uwe Ditz



Hotel pools

Relais & Chateaux Hotel Jagdhof Glashütte, Bad Laasphe, Germany
Architect: Planungsbüro Bachhuber-Geissinger, Bad Birnbach
Series: Ceramic channel cover, Quarzit / Photo: Jochen Stüber



Private pools

Private pool, Neukirchen, Germany
Series: Swimming pool special programme, Chroma
Architect: Thiemo Niedl, Neukirchen
Photo: Marcella Grassi, Barcelona

Convincing arguments in favour of swimming pool ceramics from Agrob Buchtal

- Decades of experience with swimming pool ceramics for highest demands
- Advice regarding application techniques and relief of routine tasks by Agrob Buchtal's in-house planning department
- Hytect technology for easy cleaning, antibacterial effect and elimination of air pollutants
- Accident prevention thanks to graded slip resistance with the GRIP quality seal, absolutely easy to clean
- Greatest design freedom possible thanks to an enormous variety of colors and formats and the possibility of individual special productions
- Special pool edge systems for the most diverse types of use
- Perfectly matched accessories for solutions from one single source
- Cost-effective solutions for all types and sizes of swimming pools
- Maximum resistance of ceramics also in case of saline and sulphate thermal waters

Showers + Changing rooms

Freedom in color, decoration and format



The design of a swimming pool does not end at the pool edge. The aesthetic overall picture includes the consistent design of showers, changing rooms, foyers and also restaurants. There in particular, it is important to be able to freely combine different formats within a color system.

This is possible with the modular color system of Chroma and Plural. The range extends from mosaics, narrow strip tiles in various lengths to large formats. Rooms and surfaces can thus be scaled, elegantly proportioned and rhythmized. This makes it possible to design wall and floor surfaces across rooms.





Wellness + Spa

Natural wellness landscape for highest demands



Spas and wellness oases are places of tranquillity and are designed for relaxing body and soul. With sweeping views of landscapes, analogies to pristine elements and natural materials, nature can be transferred to the room. Likewise with organic, original forms. They are reminiscent of soft formations or flowing movements of nature. Like that of water, for example. Smallest mosaic tiles, whether round or square, follow these forms and cover even the smallest curves like a skin.

In addition, the guests expect maximum hygiene and cleanliness in wellness and spa facilities. Ceramic tiles provided with Hytect help operators to achieve this goal in an environmentally friendly way. The surface of Hytect ceramics releases active oxygen naturally in interaction with light. This active oxygen inhibits the growth of mould and bacteria directly on the surface.





Hytect

Hydrophilic tiles for perfect hygiene

Wherever perfect hygiene is in demand, Hytect proves its worth. The tile coating for wall and floor tiles offers three advantages which are essential for swimming pool construction: it has an antibacterial effect, is extremely easy to clean and eliminates disagreeable odours.

Surfaces in swimming pools and spas are permanently exposed to water. Humid and warm ambient conditions are ideal for the growth of algae, fungi or germs, and it requires considerable time and effort especially in public swimming pools to maintain a high hygiene standard. With Hytect, Agrob Buchtal developed an effective solution for being able to design swimming pools which are hygienically clean, easy-care and odourless right from the beginning.

The technology is ecological and economical, because it relies on the natural power of the elements and makes use of something which virtually is available always and everywhere: light. The coating, which is unique in this form, is practically indestructible and ensures a clean ambience in the long term.

Hytect – the innovative solution

Hytect tiles can make an important contribution to hygiene and economic efficiency, because they help to

- impede the growth of mould, bacteria and other microorganisms,
- further facilitate the cleaning of the surface,
- eliminate air pollutants and odours in indoor areas.

And all that solely by the effect of light!



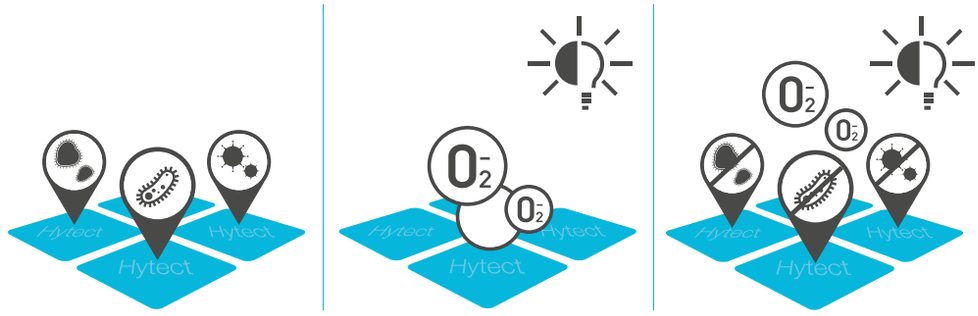
Schwimmhalle Linnanmaa, Oulu, Finland / Architect: Arktes Oy
Series: Ascona / Photo: Lumo Image / Petteri Löppönen



Private pool, Canton Nidwalden, Switzerland / Series: Ascona
Photo: Adriano Faragulo

hytect® clever clean

Effective against fungi and bacteria

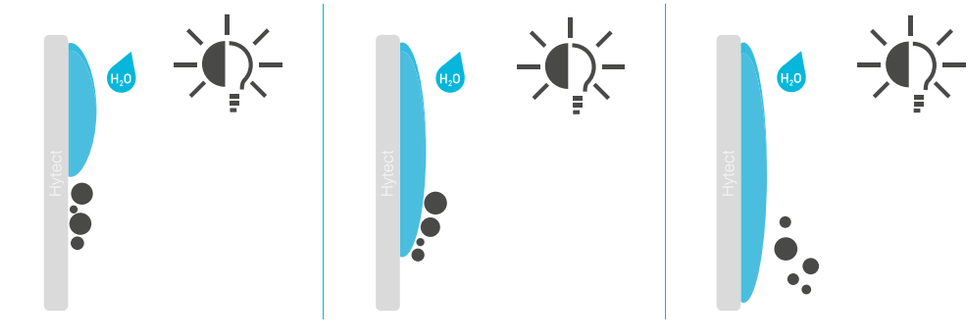


1 Microorganisms come into contact with the ceramic surface.

2 Oxygen in the air is activated by the effects of light and with the aid of the catalyst.

3 Bacteria are decomposed and regrowth impeded.

Extremely easy to clean

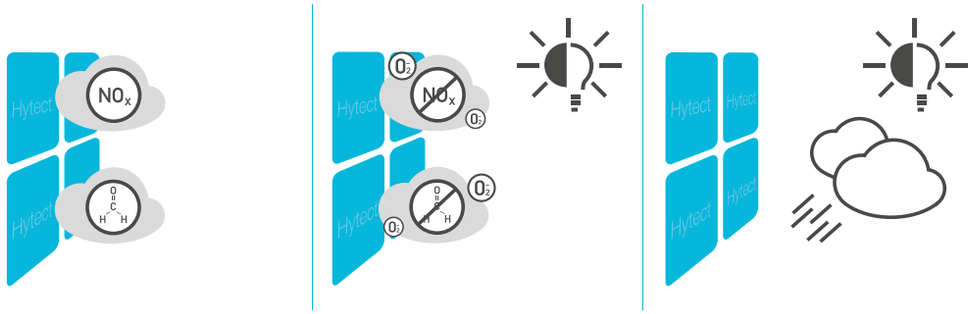


1 The surface tension of the water is overcome.

2 A thin water film forms.

3 Dirt particles are infiltrated and can be easily removed.

Active elimination of air pollutants



1 Pollutant molecules such as formaldehyde and nitric oxides come into contact with the ceramic surface.

2 The activated oxygen transforms pollutants into harmless compounds.

3 These harmless compounds are released into the air.



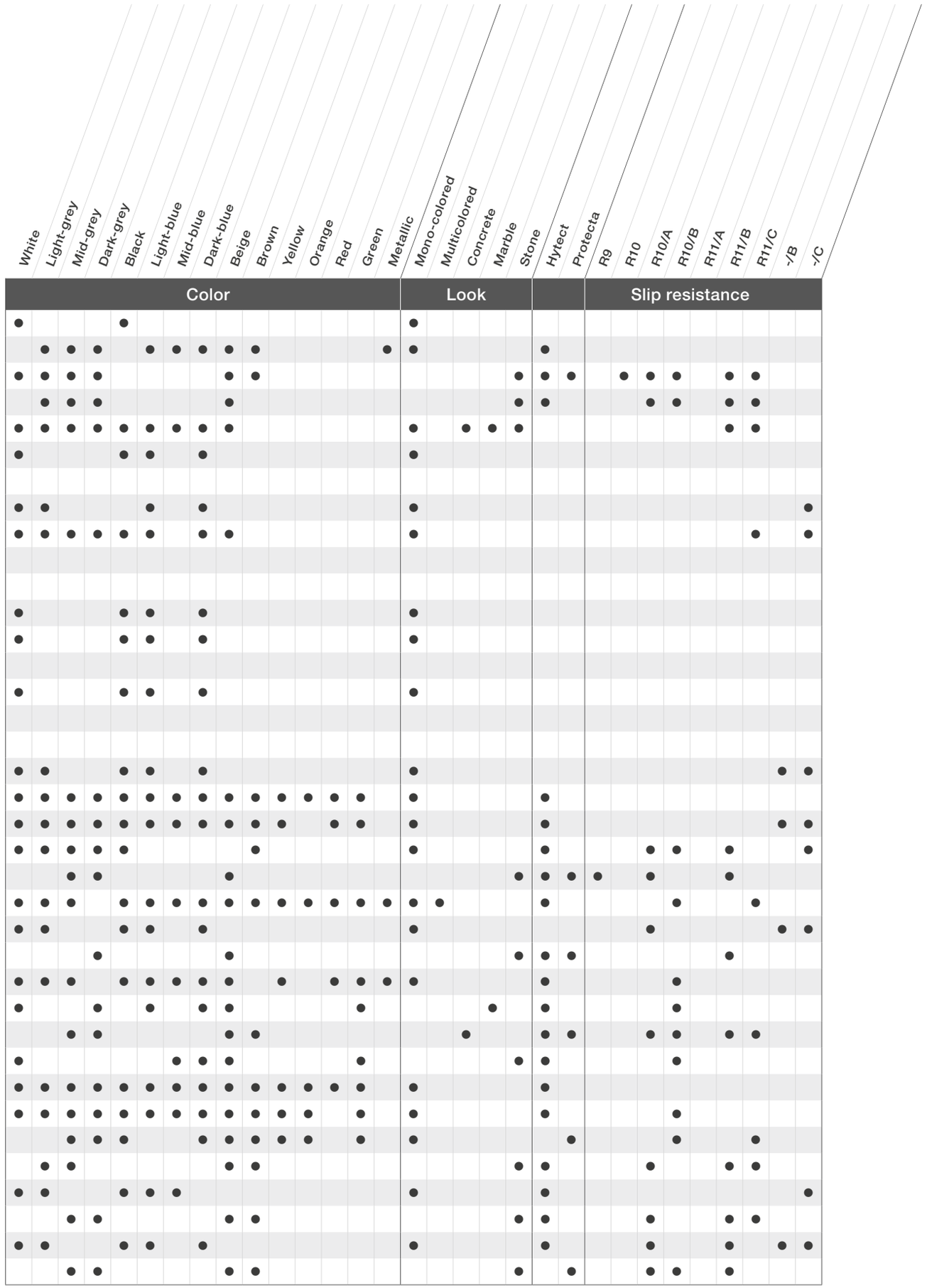
Product finder



Series	From page	Product category														
		Floor tiles	Floor tiles extra thick	Shower floors	Mosaic	Skirtings	Patio tiles	Stair tiles	Wall tiles	Gutter tiles/covered gutter tiles	Ceramic cover grating	Grid profile tiles	Grooves tiles	Letter tiles	Overflow channels	Other swimming pool special pieces
Outlets + cover gratings	86															●
Amano*					●											
Area Pro	132	●	●	●	●	●	●	●	●	●	●	●	●			
Ascona	156	●			●	●	●	●	●	●	●	●	●	●		
PES Adria	78															●
PES Bamberg	54														●	●
PES Berlin**	62															
PES Finnland	22															●
PES Finnland II	28							●					●			●
PES Skimmer **	70															
PES St. Moritz**	58															
PES Wiesbaden – Elevated water level	34														●	
PES Wiesbaden – Decreased water level	46														●	
PES Wiesbaden Silent	38															
PES Wiesbaden Stil	42														●	
PES Wiesbaden – Therapy pools**	50															
PES Zürich**	66															
Pool edging tiles	92															●
Chroma	168	●							●							
Chroma non-slip	178	●														
Chroma unglazed	188	●		●		●					●					●
Emotion*		●				●		●			●					
Fresh	256				●											
Skirtings | Profiled edgings	96					●										●
Ceramic channel cover 2.0	82										●					
Loop	270				●											
Marble & More*					●											
Nova*		●			●	●		●								
Ocean	196				●				●							
Plural	202	●			●	●			●							
Plural non-slip	222	●		●	●	●										
Plural unglazed	230	●		●	●	●										
Quarzit	236	●			●	●	●	●		●	●	●	●	●		
Grooved tiles	104												●			
Savona	244	●			●	●										
Special tiles	110								●					●		●
Valley*		●			●	●	●	●			●					

* You will find this series in our 2026 programme of delivery

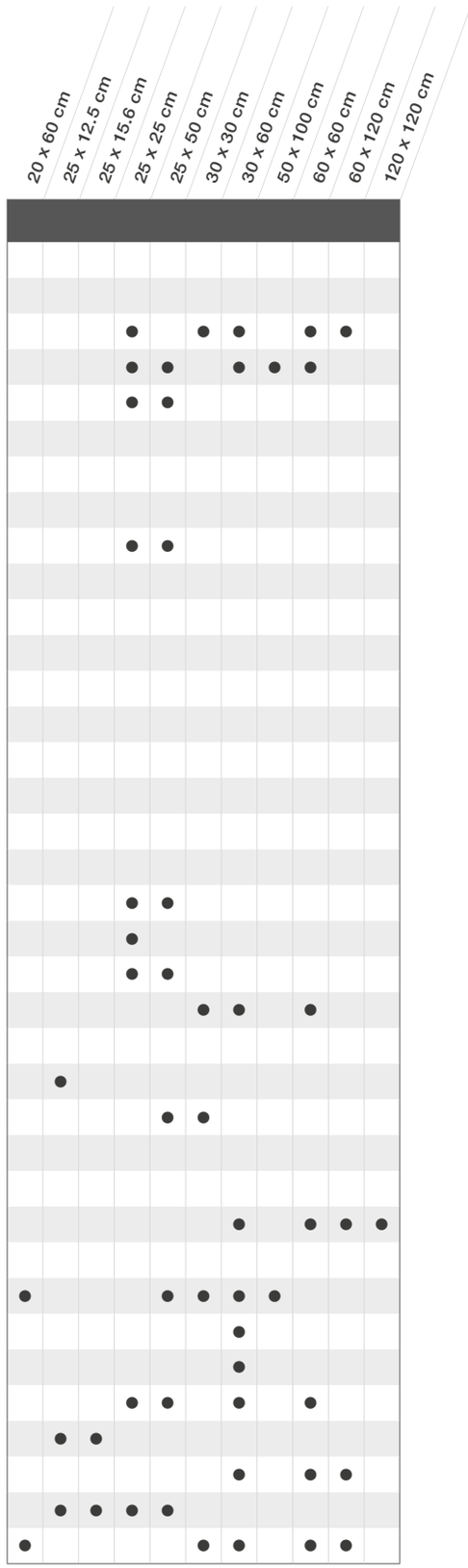
** This pool edge system is composed of components from several series. You will find details to this on the relevant information pages about the system.


White
Light-grey
Mid-grey
Dark-grey
Black
Light-blue
Mid-blue
Dark-blue
Beige
Brown
Yellow
Orange
Red
Green
Metallic
Mono-colored
Multicolored
Concrete
Marble
Stone
Hytect
Protecta
R9
R10
R10/A
R10/B
R11/A
R11/B
R11/C
-/B
-/C
Color
Look
Slip resistance

Series	From page	Joint width: 3 mm	Joint width: 6 mm	Ø1 cm	2.5 x 2.5 cm	Ø2 cm	5 x 5 cm	5 x 60 cm	6.2 x 25 cm	10 x 10 cm	10 x 20 cm	10 x 30 cm	10 x 60 cm	12.5 x 12.5 cm	12.5 x 25 cm	12.5 x 50 cm	12.5 x 100 cm	15 x 15 cm	15 x 30 cm	15 x 60 cm	20 x 20 cm	20 x 40 cm
Outlets + cover gratings	86																					
Amano*		●			●																	
Area Pro	132	●					●			●			●		●			●		●	●	
Ascona	156	●	●				●							●	●			●				
PES Adria	78		●											●	●							
PES Bamberg	54		●																			
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Chroma non-slip	178		●											●	●							
Chroma unglazed	188		●											●	●							
Emotion*		●											●								●	
Fresh	256	●			●		●															
Skirtings | Profiled edgings	96		●																			
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Ocean	196	●	●		●				●						●							
Plural	202	●			●		●			●	●	●				●	●	●	●	●	●	
Plural non-slip	222	●			●		●			●											●	
Plural unglazed	230	●			●		●			●								●			●	
Quarzit	236	●	●				●							●	●			●				
Grooved tiles	104		●											●								
Savona	244	●					●											●				
Special tiles	110		●											●	●							
Valley*		●	●				●	●					●					●		●		

* You will find this series in our 2026 programme of delivery

** This pool edge system is composed of components from several series. You will find details to this on the relevant information pages about the system.


20 x 60 cm
25 x 12.5 cm
25 x 15.6 cm
25 x 25 cm
25 x 50 cm
30 x 30 cm
30 x 60 cm
50 x 100 cm
60 x 60 cm
60 x 120 cm
120 x 120 cm





Pool Edge Systems

The right edge for every pool

Not all baths are the same: different types of use of sports, leisure and adventure pools, therapy baths, private and hotel pools or sports and competition pools require different pool planning concepts. They all demand a sophisticated design of the pool and its surround. This works with modularly combinable components. In addition to tiles for the surfaces, this also applies to ceramic pool edge systems. They are made of solid stoneware without cavities and are therefore particularly robust. Besides the classics, the range also includes innovations such as the energy-saving Bamberg system as well as a completely new prefabricated pool edge with a core made of carbon reinforced concrete: Agrob Buchtal CarboCeram.

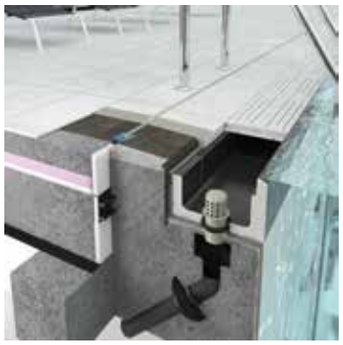
- System Finnland I + II
- System Wiesbaden
- System Bamberg
- System St. Moritz
- System Berlin
- System Zürich
- System Skimmer
- System Agrob Buchtal CarboCeram
- System Adria

BLU Sports and leisure pool, Potsdam, Germany
Architect: GMP Gerkan, Marg und Partner, Berlin
Series: Chroma, Pool edge system Wiesbaden, Plural
Photo: Jochen Stüber

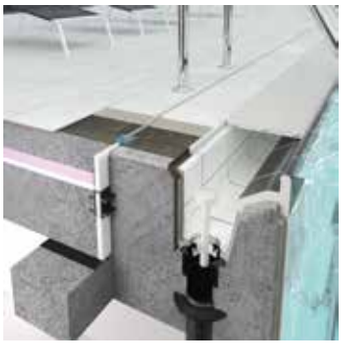
The pool edge systems at a glance

	System Finnland	System Finnland II	System Wiesbaden
			
	Sloping, beach-like pool edge with handhold-piece; covered channel with coved gutter tile and outlet valve SILENT 100.	Sloping, beach-like pool edge with handhold-piece and inclined grooved tile; covered channel with coved gutter tile and outlet valve SILENT 100.	Large overflow channel with handhold-piece, cover grating and outlet valve SILENT W 2000.
Type of pool	Sports and competition pools, leisure and adventure pools, open-air swimming pools.	Sports and competition pools, leisure and adventure pools, open-air swimming pools.	Leisure and adventure pools, thermal baths, open-air swimming pools.
Advantages for users and operators	Minimal wave rebound thanks to beach-like pool edge; different channel volumes (as required) are possible, easy exit due to elevated water level.	Minimal wave rebound thanks to beach-like pool edge; different channel volumes (as required) are possible, easy exit due to elevated water level.	Rational design thanks to large overflow channel, which combines all requirements (overflow edge, handhold-piece, channel, support for cover grating).
Variants *	Thanks to 150 mm and 119 mm wide special pieces and arrangement in several rows, different widths can be realized, also applicable in areas of radii. With the internal corner, the water circulation in corner areas can be optimized. In the case of this version, the corners are easier to clean. When used in private pools, also possible with ceramic channel cover.	Inclined grooved tile for simplified concrete construction, reduction of the number of joints in case of 50 cm long special pieces.	Large channel with mosaic recess, “low-noise channel” Wiesbaden Silent, small channel.
Available accessories	Outlet valve Silent 100, Agrob Buchtal plastic cover gratings.	Outlet valve Silent 100, Agrob Buchtal plastic cover gratings.	Outlet valve Silent W 2000, transverse grating in light-grey and white, special colors possible. “Inclined gratings” for the reduction of differences in height in areas of stairs and ramps.

* Special colors on request.

System Wiesbaden Stil	System Wiesbaden, decreased water level	System Wiesbaden, therapy pools
		
Large overflow channel with handhold-piece, ceramic channel cover and outlet valve SILENT W 2000.	Large overflow channel with handhold-piece.	Small overflow channel (without cover grating) with outlet valve SILENT W 2000.
Private and hotel pools.	Private and hotel pools.	Therapy pools, pools with water slides etc.
Particularly aesthetic: channel cover made of ceramics in the same look as the covering of the pool surround. Aesthetically appealing design of the handhold-piece.	Particularly aesthetic: the version with decreased water level permits an additional “accumulation height” which is desired above all for the use of water attractions. Thus, this system is optimally suitable, for example, for pools with water slides.	In case of therapeutic applications, the system allows back-friendly working with the patient.
On request, also available with mosaic recess.	Different channel cross-sections and dimensions expand the application possibilities, among other things, in case of elevated pool walls in flow channels.	In case of therapeutic applications, the system allows back-friendly working with the patient.
Outlet valve Silent W 2000. Ceramic channel cover 2.0.	Outlet valve Silent W 2000.	Outlet valve Silent W 2000.

The pool edge systems at a glance

	System Bamberg	System St. Moritz	System Berlin
			
	Large overflow channel with handhold-piece, outlet (Ø 75 mm), without cover grating.	Elevated pool edge system with handhold-piece; overflow via the outside walls into a channel with cover grating.	Elevated overflow edge as an ideal handhold; covered channel with ”smooth” water inflow.
Type of pool	Leisure and adventure pools, thermal baths, private and hotel pools.	Leisure and adventure pools, private and hotel pools.	Leisure and adventure pools.
Advantages for users and operators	Consistent look through to the pool edge, as there are no cover gratings; low water consumption and considerably lower energy requirement; low noise level; rational design thanks to large overflow channel.	Lower foundation depth required, “elevated” pool, special “view” (Infinity Pool), different channel volumes (as required) are possible.	Overflow channel (cover grating) directly borders the pool; therefore, an alternative to the Wiesbaden channel; however, different channel volumes (as required) are possible.
Variants *	Different colors for hand-hold-piece and channel are possible; special colors are possible after a check.	Any pool edge widths and edge covers can be realized.	Different channel variants (width, depth) are possible.
Available accessories	Outlet valve Silent W 2000.	Outlet valve Silent 100, Agrob Buchtal plastic cover gratings.	Outlet valve Silent 100, Agrob Buchtal plastic cover gratings.

* Special colors on request.

System Zürich	System Skimmer	System Adria
		
Elevated overflow edge as an ideal handhold; covered channel with coved gutter tile and outlet valve SILENT 100.	With pool edging tile Residence.	Carboceram design pool edge.
Leisure and adventure pools.	Private pools.	Private and small hotel pools.
Different channel volumes (as required) are possible.	“Simple” rough concrete body, minimal effort for water technology (number of pipes).	Carboceram body, discreet elegant design.
Different pool edging tiles and channel variants are possible.	Pool edge designs with different special pieces are possible.	Different colors are possible, special colors are possible after a check.
Outlet valve Silent 100, Agrob Buchtal plastic cover gratings.		





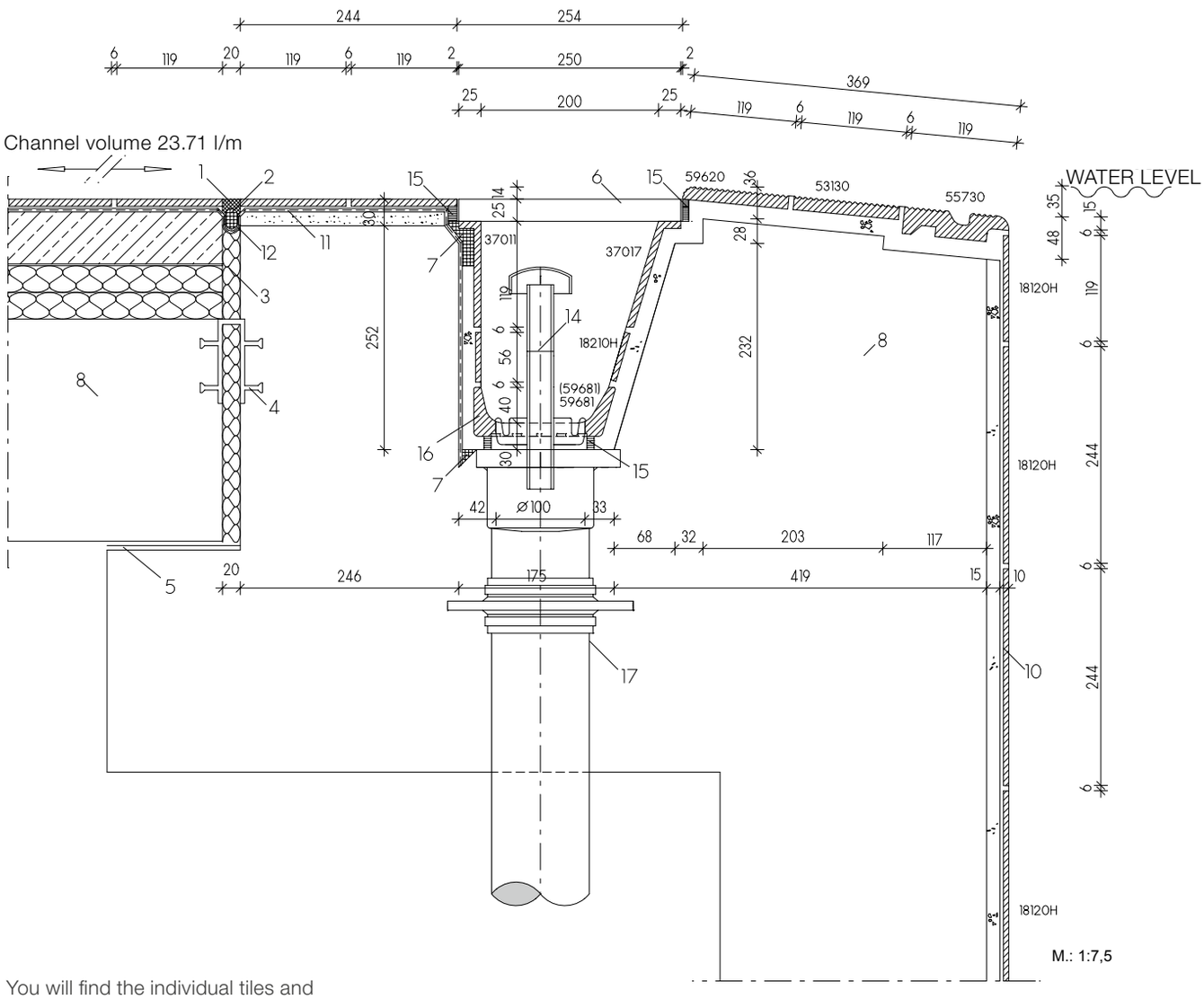
All-rounder with beach effect

The Finnland system and its variant Finnland II are characterized by great versatility: both are ideally suited for sports and competition pools, adventure and open-air swimming pools. The sloping, beach-like pool edge reduces wave rebound and, in combination with the outlet valve Silent 100, helps to reduce the noise level in indoor swimming pools.

System Finnland (classic)
The pool edge system with the sloping pool edge, which has been tried and tested for decades in a wide variety of pools, has an integrated handhold-piece and can also be used in radial areas. The elevated water level makes it easier for pool users to get out of the pool. Different channel volumes are possible depending on requirements.

Finnland (classic)

Thanks to 150 and 119 mm wide special pieces and arrangement in several rows, different widths can be realized. The outlet valve Silent 100 and plastic cover gratings are available as accessories. If used in private pools, a ceramic channel cover can also be used.

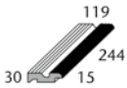


You will find the individual tiles and special pieces (= model numbers) of this system under

18120H = Chroma tile (page 174)
55730 = Handhold-piece (page 25)
53130 = Grooved tile (page 108)
59620 = Grooved tile (page 109)
37017 = Inclined shank-tile (page 115)
18210H = Chroma strip tile (page 174 ff)
59681 = Coved gutter tile with outlet (page 115)
37011 = Shank-tile (page 113)
Cover grating (page 86)
Outlet valve Silent 100 (page 88)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Agrob Buchtal air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/outlet pipe and brazing collar

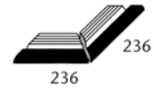
Handhold-piece (119 mm wide) with non-slip safety marking





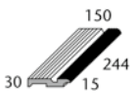




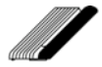
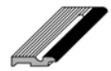


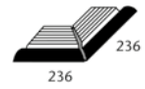
Handhold-piece	*"Half-size" handhold-piece*	*Terminal piece left Corner radius 30 mm*	*Terminal piece right Corner radius 30 mm*	*Internal corner (mitred pair)*	*External corner (mitred pair) Corner radius 30 mm*	*Art. no. 55730*
55730	55735	55737	55738	55732	55736	Model number
						Nom. dim. - **cm**
244 x 119 x 15/30 mm	119 x 119 x 15/30	244 x 119 x 15/30	244 x 119 x 15/30	(2x) 112 x 112 x 15/30	(2x) 236 x 119 x 15/30	Work size mm
4.000	8.000					**m** - pieces
1.450/pieces	0.700/pieces	1.400/pieces	1.400/pieces	0.700/pair	2.000/pair	**Pce./pair** - kg
12 pieces	24 Pieces	12 pieces	12 pieces	24 1 pairs	6 1 pairs	**Bundle** - pce./pair
3.000	3.000					**Bundle** - m
17.400	16.800	16.800	16.800	16.800	12.000	**Bundle** - kg
AIb	AIb	AIb	AIb	AIb	AIb	Product standard
-/C	-/C	-/C	-/C	-/C	-/C	Slip resistance
553001-55730	**553001-55735**	**553001-55737**	**553001-55738**	**553001-55732**	**553001-55736**	**900** grey beige
Price gr. **A490** (pce.)	Price gr. **A454** (pce.)	Price gr. **A509** (pce.)	Price gr. **A509** (pce.)	Price gr. **A553** (pair)	Price gr. **A618** (pair)	**553001** act. azure V0
553002-55730	**553002-55735**	**553002-55737**	**553002-55738**	**553002-55732**	**553002-55736**	**900** grey beige
Price gr. **A490** (pce.)	Price gr. **A454** (pce.)	Price gr. **A509** (pce.)	Price gr. **A509** (pce.)	Price gr. **A553** (pair)	Price gr. **A618** (pair)	**553002** light azure V0
340-55730	**340-55735**	**340-55737**	**340-55738**	**340-55732**	**340-55736**	**900** grey beige
Price gr. **A490** (pce.)	Price gr. **A454** (pce.)	Price gr. **A509** (pce.)	Price gr. **A509** (pce.)	Price gr. **A553** (pair)	Price gr. **A618** (pair)	**340** n1/black V0
900567-55730	**900567-55735**	**900567-55737**	**900567-55738**	**900567-55732**	**900567-55736**	**91** n10/white
Price gr. **A514** (pce.)	Price gr. **A469** (pce.)	Price gr. **A531** (pce.)	Price gr. **A531** (pce.)	Price gr. **A592** (pair)	Price gr. **A650** (pair)	**553001** act. azure V0
900588-55730	**900588-55735**	**900588-55737**	**900588-55738**	**900588-55732**	**900588-55736**	**91** n10/white
Price gr. **A514** (pce.)	Price gr. **A469** (pce.)	Price gr. **A531** (pce.)	Price gr. **A531** (pce.)	Price gr. **A592** (pair)	Price gr. **A650** (pair)	**553002** light azure V0
900044-55730	**900044-55735**	**900044-55737**	**900044-55738**	**900044-55732**	**900044-55736**	**91** n10/white
Price gr. **A514** (pce.)	Price gr. **A469** (pce.)	Price gr. **A531** (pce.)	Price gr. **A531** (pce.)	Price gr. **A592** (pair)	Price gr. **A650** (pair)	**340** n1/black V0

Handhold-piece (150 mm wide) with non-slip safety marking





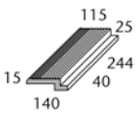
Handhold-piece	*"Half-size" handhold-piece*	*Terminal piece left Corner radius 30 mm*	*Terminal piece right Corner radius 30 mm*	*Internal corner (mitred pair)*	*External corner (mitred pair) Corner radius 30 mm*	*Art. no. 59420*
59420	59425	59427	59428	59422	59426	Model number
						Nom. dim. - **cm**
244 x 150 x 15/30	119 x 150 x 15/30	244 x 150 x 15/30	244 x 150 x 15/30	(2x) 143 x 143 x 15/30	(2x) 236 x 150 x 15/30	Work size mm
4.000	8.000					**m** - pieces
1.600/pieces	0.790/pieces	1.600/pieces	1.600/pieces	1.000/pair	2.100/pair	**Pce./pair** - kg
12 pieces	24 Pieces	12 pieces	12 pieces	12 pairs	6 1 pairs	**Bundle** - pce./pair
3.000	3.000					**Bundle** - m
19.200	18.960	19.200	19.200	12.000	12.600	**Bundle** - kg
AIb	AIb	AIb	AIb	AIb	AIb	Product standard
-/C	-/C	-/C	-/C	-/C	-/C	Slip resistance
553001-59420	**553001-59425**	**553001-59427**	**553001-59428**	**553001-59422**	**553001-59426**	**900** grey beige
Price gr. **A514** (pce.)	Price gr. **A469** (pce.)	Price gr. **A531** (pce.)	Price gr. **A531** (pce.)	Price gr. **A592** (pair)	Price gr. **A650** (pair)	**553001** act. azure V0
553002-59420	**553002-59425**	**553002-59427**	**553002-59428**	**553002-59422**	**553002-59426**	**900** grey beige
Price gr. **A514** (pce.)	Price gr. **A469** (pce.)	Price gr. **A531** (pce.)	Price gr. **A531** (pce.)	Price gr. **A592** (pair)	Price gr. **A650** (pair)	**553002** light azure V0
340-59420	**340-59425**	**340-59427**	**340-59428**	**340-59422**	**340-59426**	**900** grey beige
Price gr. **A514** (pce.)	Price gr. **A469** (pce.)	Price gr. **A531** (pce.)	Price gr. **A531** (pce.)	Price gr. **A592** (pair)	Price gr. **A650** (pair)	**340** n1/black V0
900567-59420	**900567-59425**	**900567-59427**	**900567-59428**	**900567-59422**	**900567-59426**	**91** n10/white
Price gr. **A537** (pce.)	Price gr. **A490** (pce.)	Price gr. **A565** (pce.)	Price gr. **A565** (pce.)	Price gr. **A622** (pair)	Price gr. **A671** (pair)	**553001** act. azure V0
900588-59420	**900588-59425**	**900588-59427**	**900588-59428**	**900588-59422**	**900588-59426**	**91** n10/white
Price gr. **A537** (pce.)	Price gr. **A490** (pce.)	Price gr. **A565** (pce.)	Price gr. **A565** (pce.)	Price gr. **A622** (pair)	Price gr. **A671** (pair)	**553002** light azure V0
900044-59420	**900044-59425**	**900044-59427**	**900044-59428**	**900044-59422**	**900044-59426**	**91** n10/white
Price gr. **A537** (pce.)	Price gr. **A490** (pce.)	Price gr. **A565** (pce.)	Price gr. **A565** (pce.)	Price gr. **A622** (pair)	Price gr. **A671** (pair)	**340** n1/black V0

[1] For cover gratings, refer to page 84, coved gutter tiles refer to page 113

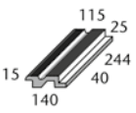
No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Handhold-piece and edging tile (140 mm wide) with grating support and non-slip safety marking

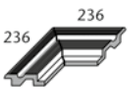








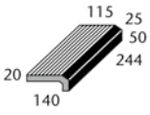


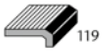


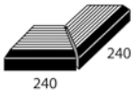
	Edging tile for art. 55760	*Edging tile for art. 55765*	*Handhold-piece*	*"Half-size" handhold-piece*	*Internal corner (mitred pair)*	*External corner (mitred pair) Corner radius 30 mm*
Model number	55770	55775	55760	55765	55762	55766
Nom. dim. - **cm**						
Work size mm	244 x 140 x 15/40	119 x 140 x 15/40	244 x 140 x 15/40	119 x 140 x 15/40	(2x) 133 x 133 x 15/40	(2x) 236 x140 x 15/40
m - pieces	4.000	8.000	4.000	8.000		
Pce./pair - kg	1.300/pieces	0.780/pieces	1.550/pieces	0.780/pieces	1.000/pair	2.300/pair
Bundle - pce./pair	12 pieces	24 Pieces	9 Pieces	18 Pieces	2 pairs	4 1 pairs
Bundle - m	3.000	3.000	2.250	2.250		
Bundle - kg	15.600	16.720	13.950	14.040	2.000	9.200
Product standard	AIb	AIb	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
900 grey beige	**553001-55770**	**553001-55775**	**553001-55760**	**553001-55765**	**553001-55762**	**553001-55766**
553001 act. azure V0	Price gr. **A491** (pce.)	Price gr. **A454** (pce.)	Price gr. **A560** (pce.)	Price gr. **A454** (pce.)	Price gr. **A650** (pair)	Price gr. **A686** (pair)
900 grey beige	**553002-55770**	**553002-55775**	**553002-55760**	**553002-55765**	**553002-55762**	**553002-55766**
553002 light azure V0	Price gr. **A491** (pce.)	Price gr. **A454** (pce.)	Price gr. **A560** (pce.)	Price gr. **A454** (pce.)	Price gr. **A650** (pair)	Price gr. **A686** (pair)
900 grey beige	**340-55770**	**340-55775**	**340-55760**	**340-55765**	**340-55762**	**340-55766**
340 n1/black V0	Price gr. **A491** (pce.)	Price gr. **A454** (pce.)	Price gr. **A560** (pce.)	Price gr. **A454** (pce.)	Price gr. **A650** (pair)	Price gr. **A686** (pair)
91 n10/white	**900567-55770**	**900567-55775**	**900567-55760**	**900567-55765**	**900567-55762**	**900567-55766**
553001 act. azure V0	Price gr. **A509** (pce.)	Price gr. **A465** (pce.)	Price gr. **A579** (pce.)	Price gr. **A465** (pce.)	Price gr. **A671** (pair)	Price gr. **A711** (pair)
91 n10/white	**900588-55770**	**900588-55775**	**900588-55760**	**900588-55765**	**900588-55762**	**900588-55766**
553002 light azure V0	Price gr. **A509** (pce.)	Price gr. **A465** (pce.)	Price gr. **A579** (pce.)	Price gr. **A465** (pce.)	Price gr. **A671** (pair)	Price gr. **A711** (pair)
91 n10/white	**900044-55770**	**900044-55775**	**900044-55760**	**900044-55765**	**900044-55762**	**900044-55766**
340 n1/black V0	Price gr. **A509** (pce.)	Price gr. **A465** (pce.)	Price gr. **A579** (pce.)	Price gr. **A465** (pce.)	Price gr. **A671** (pair)	Price gr. **A711** (pair)

Edging tile with non-slip safety marking











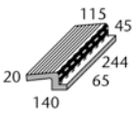
Art. no. 55720	*Edging tile*	*"Half-size" edging tile*	*Internal corner (mitred pair)*	*External corner (mitred pair)*
Model number	55720	55725	55722	55729
Nom. dim. - **cm**				
Work size mm	244 x 140 x 20/50	119 x 140 x 20/50	(2x) 240 x 140 x 20/50	(2x) 133 x 133 x 20/50
m - pieces	4.000	8.000		
Pce./pair - kg	1.500/pieces	0.730/pieces	2.200/pair	0.700/pair
Bundle - pce./pair	10 pieces	20 pieces	5 pairs	4 1 pairs
Bundle - m	2.500	2.500		
Bundle - kg	15.000	14.600	11.000	2.800
Product standard	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C
900 grey beige	**553001-55720**	**553001-55725**	**553001-55722**	**553001-55729**
553001 act. azure V0	Price gr. **A531** (pce.)	Price gr. **A483** (pce.)	Price gr. **A671** (pair)	Price gr. **A609** (pair)
900 grey beige	**553002-55720**	**553002-55725**	**553002-55722**	**553002-55729**
553002 light azure V0	Price gr. **A531** (pce.)	Price gr. **A483** (pce.)	Price gr. **A671** (pair)	Price gr. **A609** (pair)
900 grey beige	**340-55720**	**340-55725**	**340-55722**	**340-55729**
340 n1/black V0	Price gr. **A531** (pce.)	Price gr. **A483** (pce.)	Price gr. **A671** (pair)	Price gr. **A609** (pair)
91 n10/white	**900567-55720**	**900567-55725**	**900567-55722**	**900567-55729**
553001 act. azure V0	Price gr. **A560** (pce.)	Price gr. **A509** (pce.)	Price gr. **A713** (pair)	Price gr. **A640** (pair)
91 n10/white	**900588-55720**	**900588-55725**	**900588-55722**	**900588-55729**
553002 light azure V0	Price gr. **A560** (pce.)	Price gr. **A509** (pce.)	Price gr. **A713** (pair)	Price gr. **A640** (pair)
91 n10/white	**900044-55720**	**900044-55725**	**900044-55722**	**900044-55729**
340 n1/black V0	Price gr. **A560** (pce.)	Price gr. **A509** (pce.)	Price gr. **A713** (pair)	Price gr. **A640** (pair)

[1] For cover gratings, refer to page 86

No pallet rebate is granted for the products shown on this page.

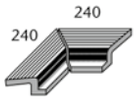
The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

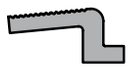
Edging tile with grating support and non-slip safety marking





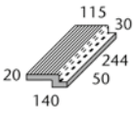




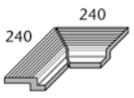


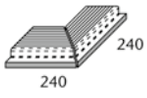
Edging tile	*"Half-size" edging tile*	*Internal corner (mitred pair)*	*External corner (mitred pair)*	*Art. no. 55740*
55740	55745	55742	55749	Model number
				Nom. dim. - **cm**
244 x 140 x 20/65	119 x 140 x 20/65	(2x) 133 x 133 x 20/65	(2x) 240 x 140 x 20/65	Work size mm
4.000	8.000			**m** - pieces
1.850/pieces	0.900/pieces	0.900/pair	2.700/pair	**Pce./pair** - kg
6 pieces	12 pieces	4 1 pairs	3 1 pairs	**Bundle** - pce./pair
1.500	1.500			**Bundle** - m
11.100	10.800	3.600	8.100	**Bundle** - kg
AIb	AIb	AIb	AIb	Product standard
-/C	-/C	-/C	-/C	Slip resistance
553001-55740	**553001-55745**	**553001-55742**	**553001-55749**	**900** grey beige
Price gr. **A560** (pce.)	Price gr. **A509** (pce.)	Price gr. **A650** (pair)	Price gr. **A686** (pair)	**553001** act. azure V0
553002-55740	**553002-55745**	**553002-55742**	**553002-55749**	**900** grey beige
Price gr. **A560** (pce.)	Price gr. **A509** (pce.)	Price gr. **A650** (pair)	Price gr. **A686** (pair)	**553002** light azure V0
340-55740	**340-55745**	**340-55742**	**340-55749**	**900** grey beige
Price gr. **A560** (pce.)	Price gr. **A509** (pce.)	Price gr. **A650** (pair)	Price gr. **A686** (pair)	**340** n1/black V0
900567-55740	**900567-55745**	**900567-55742**	**900567-55749**	**91** n10/white
Price gr. **A579** (pce.)	Price gr. **A514** (pce.)	Price gr. **A671** (pair)	Price gr. **A713** (pair)	**553001** act. azure V0
900588-55740	**900588-55745**	**900588-55742**	**900588-55749**	**91** n10/white
Price gr. **A579** (pce.)	Price gr. **A514** (pce.)	Price gr. **A671** (pair)	Price gr. **A713** (pair)	**553002** light azure V0
900044-55740	**900044-55745**	**900044-55742**	**900044-55749**	**91** n10/white
Price gr. **A579** (pce.)	Price gr. **A514** (pce.)	Price gr. **A671** (pair)	Price gr. **A713** (pair)	**340** n1/black V0

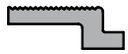
Edging tile with grating support









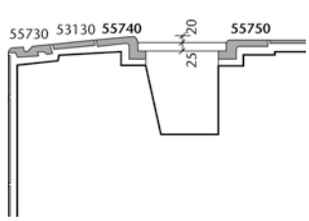


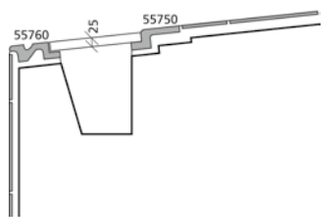
Edging tile	*"Half-size" edging tile*	*Internal corner (mitred pair)*	*External corner (mitred pair)*	*Art. no. 55750*
55750	55755	55752	55759	Model number
				Nom. dim. - **cm**
244 x 140 x 20/50	119 x 140 x 20/50	(2x) 240 x 140 x 20/50	(2x) 240 x 140 x 20/50	Work size mm
4.000	8.000			**m** - pieces
1.780/pieces	0.880/pieces	2.600/pair	2.600/pair	**Pce./pair** - kg
8 Pieces	16 pieces	4 1 pairs	4 1 pairs	**Bundle** - pce./pair
2.000	2.000			**Bundle** - m
14.240	14.080	10.400	10.400	**Bundle** - kg
AIb	AIb	AIb	AIb	Product standard
-/C	-/C	-/C	-/C	Slip resistance
900-55750	**900-55755**	**900-55752**	**900-55759**	
Price gr. **A543** (pce.)	Price gr. **A490** (pce.)	Price gr. **A667** (pair)	Price gr. **A667** (pair)	grey beige V0
91-55750	**91-55755**	**91-55752**	**91-55759**	neutral 10
Price gr. **A565** (pce.)	Price gr. **A509** (pce.)	Price gr. **A697** (pair)	Price gr. **A697** (pair)	(active white) V0

[1] For cover gratings, refer to page 86

No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.





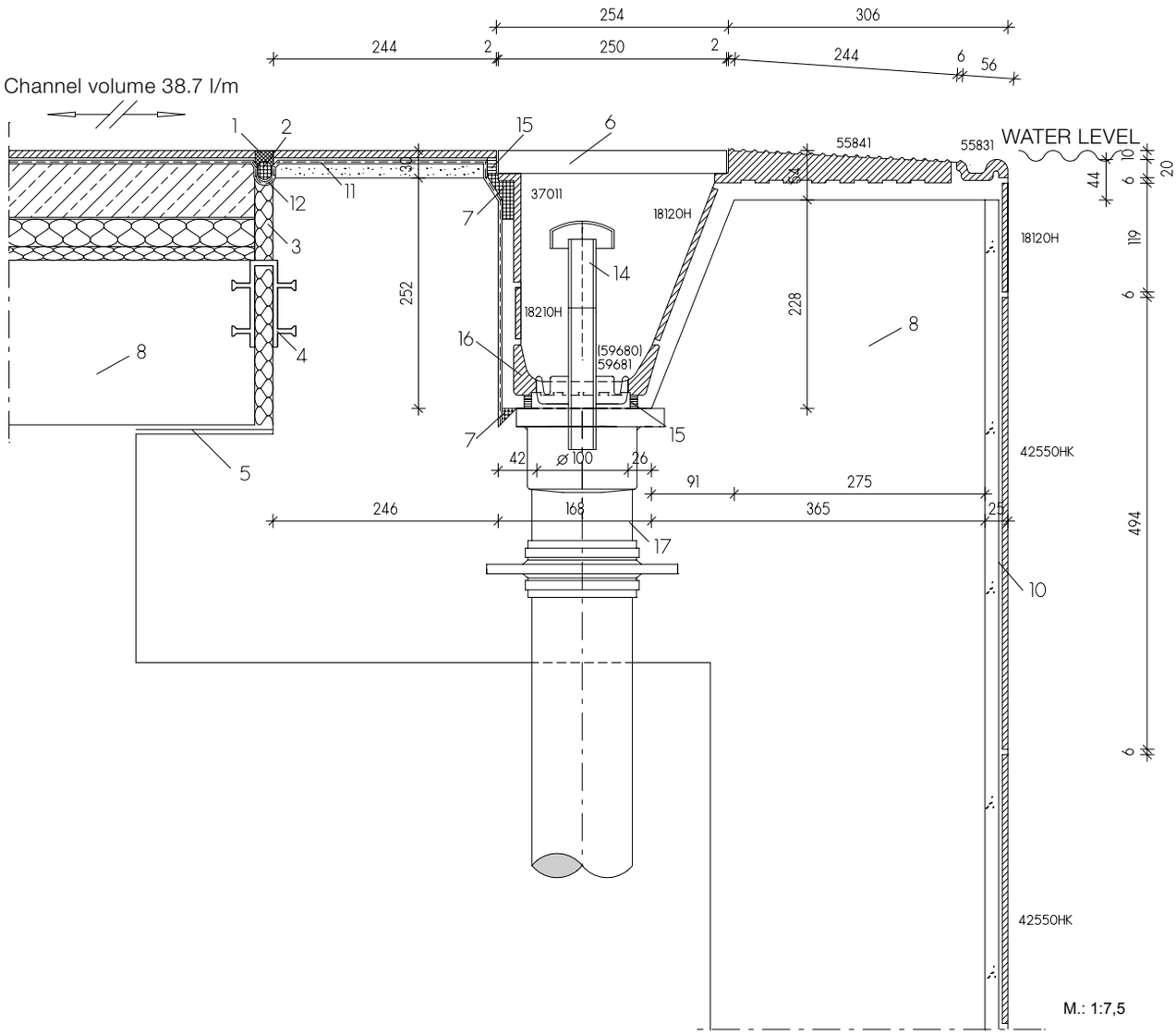




A classic rethought

The further development of the world-wide popular classic Finnland (cf. p. 22 ff) is just as universally applicable. An important difference in detail is the inclined grooved tile. Its wedge-shaped longitudinal section decisively facilitates the construction of the concrete structure: the upper side of the pool wall can be executed horizontally. The grooved tile then provides the necessary slope towards the pool. Reduced wave action and the elevated water level ensure increased comfort during swimming and when leaving the pool here, too. The 500 mm long special pieces, which reduce the number of joints, also speak in favour of Finnland II. Instead of the standard plastic cover gratings, the use of ceramic channel covers is also possible for private pools (see system Wiesbaden Stil on p. 42 ff).

Finnland II (inclined grooved tile)



You will find the individual tiles and special pieces (= model numbers) of this system under

42550HK = Chroma tile (page 174 ff)
55831 = Handhold-piece (page 31)
55841 = Inclined grooved tile (page 32)
18120H = Chroma tile (page 174 ff)
59681 = Coved gutter tile with outlet (page 115)
18210H = Chroma strip tile (page 174 ff)
37011 = Shank-tile (page 115)
Cover grating (page 86)
Outlet valve Silent 100 (page 88)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/outlet pipe and brazing collar

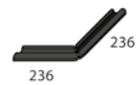
Handhold-piece











		Handhold-piece 50 cm	*Handhold-piece 25 cm*	*Handhold-piece 12.5 cm*	*Internal corner (mitred pair)*	*External corner (mitred pair) Corner radius 30 mm*	*Art. no. 55830*
		55831	55830	55835	55832	55836	Model number
							Nom. dim. - **cm**
		494 x 56 x 20/12.5	244 x 56 x 20/12.5	119 x 56 x 20/12.5	(2x) 49 x 49 x 20/12.5	(2x) 236 x 56 x 20/12.5	Work size mm
		2.000	4.000	8.000			**m** - pieces
		0.910/pieces	0.450/pieces	0.220/pieces	0.080/pair	0.790/pair	**Pce./pair** - kg
		8 Pieces	28 Pieces	56 pieces	18 1 pairs	14 1 pairs	**Bundle** - pce./pair
		4.000	7.000	7.000			**Bundle** - m
		7.280	12.600	12.320	1.440	11.060	**Bundle** - kg
		Alb	Alb	Alb	Alb	Alb	Product standard
		-/C	-/C	-/C	-/C	-/C	Slip resistance
		553001-55831	**553001-55830**	**553001-55835**	**553001-55832**	**553001-55836**	
		Price gr. **A519** (pce.)	Price gr. **A475** (pce.)	Price gr. **A442** (pce.)	Price gr. **A522** (pair)	Price gr. **A585** (pair)	active azure V0
		553002-55831	**553002-55830**	**553002-55835**	**553002-55832**	**553002-55836**	
		Price gr. **A519** (pce.)	Price gr. **A475** (pce.)	Price gr. **A442** (pce.)	Price gr. **A522** (pair)	Price gr. **A585** (pair)	light azure V0
		340-55831	**340-55830**	**340-55835**	**340-55832**	**340-55836**	neutral 1
		Price gr. **A519** (pce.)	Price gr. **A475** (pce.)	Price gr. **A442** (pce.)	Price gr. **A522** (pair)	Price gr. **A585** (pair)	(deep black) V0

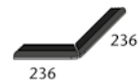
Edging tile, stair tread









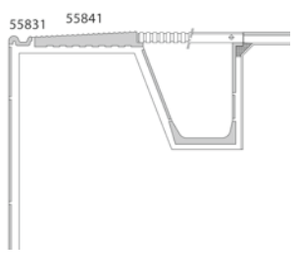


		Edging tile 50 cm	*Edging tile 25 cm*	*Edging tile 12.5 cm*	*Internal corner (mitred pair)*	*External corner (mitred pair) Corner radius 30 mm*	*Art. no. 55820*
		55821	55820	55825	55822	55826	Model number
							Nom. dim. - **cm**
		494 x 56 x 20/12.5	244 x 56 x 20/12.5	119 x 56 x 20/12.5	(2x) 49 x 49x 20/12.5	(2x) 236 x 56 x 20/12.5	Work size mm
		2.000	4.000	8.000			**m** - pieces
		0.770/pieces	0.380/pieces	0.190/pieces	0.100/pair	0.620/pair	**Pce./pair** - kg
		12 pieces	42 pieces	84 Pieces	18 1 pairs	14 1 pairs	**Bundle** - pce./pair
		6.000	10.500	10.500			**Bundle** - m
		9.240	15.960	15.960	1.440	11.060	**Bundle** - kg
		Alb	Alb	Alb	Alb	Alb	Product standard
		-/C	-/C	-/C	-/C	-/C	Slip resistance
		553001-55821	**553001-55820**	**553001-55825**	**553001-55822**	**553001-55826**	
		Price gr. **A478** (pce.)	Price gr. **A442** (pce.)	Price gr. **A426** (pce.)	Price gr. **A487** (pair)	Price gr. **A531** (pair)	active azure V0
		553002-55821	**553002-55820**	**553002-55825**	**553002-55822**	**553002-55826**	
		Price gr. **A478** (pce.)	Price gr. **A442** (pce.)	Price gr. **A426** (pce.)	Price gr. **A487** (pair)	Price gr. **A531** (pair)	light azure V0
		340-55821	**340-55820**	**340-55825**	**340-55822**	**340-55826**	neutral 1
		Price gr. **A478** (pce.)	Price gr. **A442** (pce.)	Price gr. **A426** (pce.)	Price gr. **A487** (pair)	Price gr. **A531** (pair)	(deep black) V0

[1] For cover gratings, refer to page 86, Coved gutter tiles refer to page 113

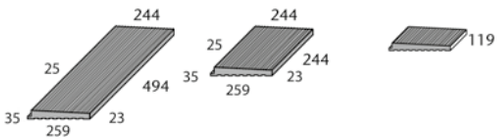
No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

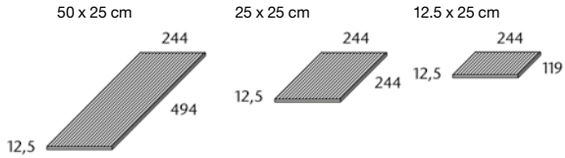


Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL) /unglazed (UGL) for floor coverings in indoor and outdoor areas (stoneware tiles) //
Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_a, unglazed (UGL) for floor coverings in indoor and outdoor areas (porcelain stoneware tiles)

Inclined grooved tile for continuing the Pool Edge System „Finnland II“[2]



Grooved Tiles 12.5 mm thick, for continuing the Pool Edge System „Finnland II“[2]



	grooved 50 cm	*grooved 25 cm*	*grooved 12.5 cm*	*grooved*	*grooved*	*grooved*
Model number	55841	55840	55845	53151	53150	53159
Nom. dim. - **cm**/in				**50 x 25** / 20 x 10	**25 x 25** / 10 x 10	**12.5 x 25** / 5 x 10
Work size mm	494 x 244 x 23/35	244 x 244 x 23/35	119 x 244 x 23/35	494 x 244 x 12.5	244 x 244 x 12.5	119 x 244 x 12.5
m - pieces	2.000	4.000	8.000	2.000	4.000	8.000
Pieces - kg	8.100	3.950	1.930	3.550	1.775	0.888
Bundle - pieces	2	6	12	6	9	21
Bundle - m	1.000	1.500	1.500	3.000	2.250	2.625
Bundle - kg	16.200	23.700	37.306	21.300	15.975	18.648
Product standard	AIb	AIb	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	see below	see below	see below
				-/C	-/C	-/C
	900-55841[4]	**900-55840**[4]	**900-55845**[4]	**900-53151**[4]	**900-53150**[4]	**900-53159**[4]
grey beige V0	Price gr. **A642** (pce.)	Price gr. **A560** (pce.)	Price gr. **A509** (pce.)	Price gr. **A465** (pce.)	Price gr. **A431** (pce.)	Price gr. **A411** (pce.)
				-/C	-/C	-/C
neutral 10	**91-55841**	**91-55840**	**91-55845**	**91-53151**	**91-53150**	**91-53159**
(active white) V0	Price gr. **A667** (pce.)	Price gr. **A577** (pce.)	Price gr. **A514** (pce.)	Price gr. **A531** (pce.)	Price gr. **A467** (pce.)	Price gr. **A424** (pce.)
				-/C	-/C	-/C
	553001-55841	**553001-55840**	**553001-55845**	**553001-53151**	**553001-53150**	**553001-53159**
active azure V0	Price gr. **A686** (pce.)	Price gr. **A592** (pce.)	Price gr. **A522** (pce.)	Price gr. **A549** (pce.)	Price gr. **A475** (pce.)	Price gr. **A427** (pce.)
				-/C	-/C	-/C
	553002-55841	**553002-55840**	**553002-55845**	**553002-53151**	**553002-53150**	**553002-53159**
light azure V0	Price gr. **A686** (pce.)	Price gr. **A592** (pce.)	Price gr. **A522** (pce.)	Price gr. **A549** (pce.)	Price gr. **A475** (pce.)	Price gr. **A427** (pce.)
				-/C	-/C	-/C
neutral 1	**340-55841**	**340-55840**	**340-55845**	**340-53151**	**340-53150**	**340-53159**
(deep black) V0	Price gr. **A686** (pce.)	Price gr. **A592** (pce.)	Price gr. **A522** (pce.)	Price gr. **A549** (pce.)	Price gr. **A475** (pce.)	Price gr. **A427** (pce.)
				R11/C	R11/C	R11/C
Area Pro				*435601H*[1/5/6]	*435613H*[1/5/6]	*435625H*[1/5/6]
anthracite V2				*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
				R11/C	R11/C	R11/C
Area Pro				*435602H*[1/5/6]	*435614H*[1/5/6]	*435626H*[1/5/6]
basalt V2				*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
				R11/C	R11/C	R11/C
Area Pro				*435603H*[1/5/6]	*435615H*[1/5/6]	*435627H*[1/5/6]
pebble V2				*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
				R11/C	R11/C	R11/C
Area Pro				*435604H*[1/5/6]	*435616H*[1/5/6]	*435628H*[1/5/6]
stone V2				*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
				R11/C	R11/C	R11/C
Area Pro				*435605H*[1/5/6]	*435617H*[1/5/6]	*435629H*[1/5/6]
sand white V2				*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
				R11/C	R11/C	R11/C
Area Pro				*435606H*[1/5/6]	*435618H*[1/5/6]	*435630H*[1/5/6]
sand grey V2				*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
				R11/C	R11/C	R11/C
Area Pro				*435607H*[1/5/6]	*435619H*[1/5/6]	*435631H*[1/5/6]
sand V2				*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
				R11/C	R11/C	R11/C
Area Pro				*435608H*[1/5/6]	*435620H*[1/5/6]	*435632H*[1/5/6]
nutmeg V2				*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
				R11/C	R11/C	R11/C
Area Pro				*435609H*[1/5/6]	*435621H*[1/5/6]	*435633H*[1/5/6]
platinum V2				*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
				R11/C	R11/C	R11/C
Area Pro				*435610H*[1/5/6]	*435622H*[1/5/6]	*435634H*[1/5/6]
sand beige V2				*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
				R11/C	R11/C	R11/C
Area Pro				*435611H*[1/5/6]	*435623H*[1/5/6]	*435635H*[1/5/6]
brick V2				*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
				R11/C	R11/C	R11/C
Area Pro				*435612H*[1/5/6]	*435624H*[1/5/6]	*435636H*[1/5/6]
clay V2				*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*

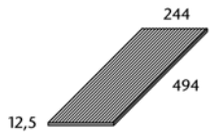
[1] [2] Short edge rectified

[3] For cover gratings, refer to page 84, Coved gutter tiles refer to page 113
[4] These articles comply with DIN EN 14411, group AIb, unglazed (UGL))
[5] These articles comply with DIN EN 14411, group AIa, unglazed (UGL)
[6] Hytect coated
No pallet rebate is granted for the products shown on this page.

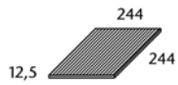
The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Grooved Tiles 12.5 mm thick, for continuing the Pool Edge System „Finnland II“[1/2]

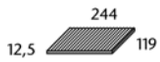
50 x 25 cm



25 x 25 cm



12.5 x 25 cm



				grooved	*grooved*	*grooved*		
				53151	53150	53159	Model number	
				50 x 25 / 20 x 10	**25 x 25** / 10 x 10	**12.5 x 25** / 5 x 10	Nom. dim. - **cm**/in	
				494 x 244 x 12.5	244 x 244 x 12.5	119 x 244 x 12.5	Work size mm	
				2.000	4.000	8.000	**m** - pieces	
				3.550	1.775	0.888	**Pieces** - kg	
				6	9	21	**Bundle** - pieces	
				3.000	2.250	2.625	**Bundle** - m	
				21.300	15.975	18.648	**Bundle** - kg	
				AIa	AIa	AIa	Product standard	
				R11/C	R11/C	R11/C	Slip resistance	
				430789H	*430793H*	*430802H*	Ascona	
				Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	pearl	V3
				430790H	*430794H*	*430803H*	Ascona	
				Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	mud	V3
				430791H	*430795H*	*430804H*	Ascona	
				Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	stone	V3
				430792H	*430796H*	*430805H*	Ascona	
				Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	graphite	V3
				431551H	*431553H*	*431555H*	Ascona	
				Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	shell	V3
				431552H	*431554H*	*431556H*	Ascona	
				Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	sand	V3
				8460-53151	*8460-53150*	*8460-53159*	Quarzit	
				Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	basalt grey	V4
				8461-53151	*8461-53150*	*8461-53159*	Quarzit	
				Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	quarz grey	V4
				8462-53151	*8462-53150*	*8462-53159*	Quarzit	
				Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	sand beige	V4
				8463-53151	*8463-53150*	*8463-53159*	Quarzit	
				Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	sepia brown	V4
				8464-53151	*8464-53150*	*8464-53159*	Quarzit	
				Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	white grey	V4

[1] [2] Short edge rectified

[3] For cover gratings, refer to page 84, Coved gutter tiles refer to page 113

No pallet rebate is granted for the products shown on this page.

System Wiesbaden

elevated water level



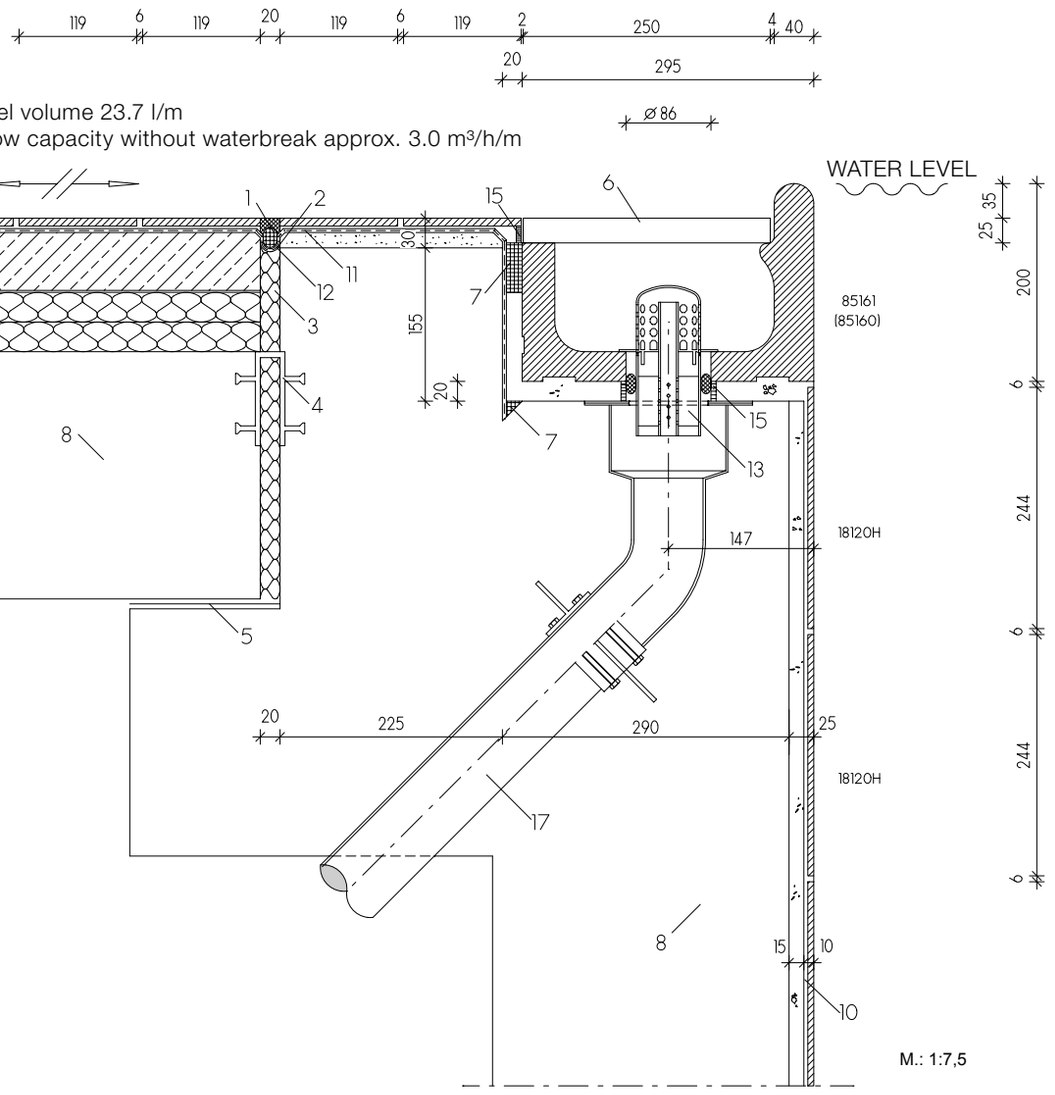


Whispering specialists

With four different versions, the Wiesbaden system also meets special requirements, for example for therapy pools or flow channels. Equipped with the outlet valve Silent W 2000, Wiesbaden audibly reduces the noise level in indoor swimming pools.

Pool edge system Wiesbaden with elevated water level
Proven in leisure and adventure pools as well as in thermal and open-air pools, this system is convincing, among other things, because of its rational design. The large overflow channel combines all requirements in a single construction element: overflow edge, handhold-piece and channel. This saves time and money in pool construction. Like all Agrob Buchtal pool edge systems, the Wiesbaden overflow channel is manufactured without cavities and is therefore particularly robust.

Wiesbaden with elevated water level



Channel volume 23.7 l/m
Overflow capacity without waterbreak approx. 3.0 m³/h/m

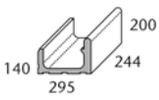
You will find the individual tiles and special pieces (= model numbers) of this system under

18120H = Chroma tile (page 174 ff)
85160 = Overflow channel (page 37)
85161 = Overflow channel with outlet (page 37)
Cover grating (page 86)
Outlet valve Silent W 2000 (page 88)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/outlet pipe and brazing collar

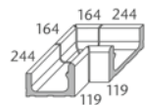
Large Channel

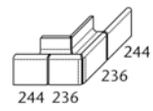
(Cover grating width 250 mm, see page 84)







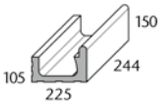




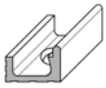
Overflow channel[1]	*"Half-size" overflow channel*	*Outlet (Ø 86 mm)*[2/3]	*Outlet (Ø 86 mm)*[2]	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External corner (mitred pair, 4 parts) Corner radius 30 mm*	*Art. no. 85160*
85160	85165	85161	85163	85167/85168	S85162	85166	Model number
							Nom. dim. - **cm**
244 x 295 x 200/140	119 x 295 x 200/140	244 x 295 x 200/140	119 x 295 x 200/140	dim. as channel	(2x)414/119 x 295 x 200/140	(2x) 486 x 295 x 200/140	Work size mm
4.000	8.000						**m** - pieces
10.300/pieces	5.000/pieces	10.000/pieces	4.700/pieces	0.300/pieces	20.500/pair	30.000/pair	**Pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
10.300	10.000	10.000	9.400		20.500	30.000	**Bundle** - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
700-85160	**700-85165**	**700-85161**	**700-85163**	**700-85167/68**	**700-S85162**	**700-85166**	neutral 10
Price gr. **A652** (pce.)	Price gr. **A585** (pce.)	Price gr. **A671** (pce.)	Price gr. **A629** (pce.)	Price gr. **A487** (pce.)	Price gr. **A794** (pair)	Price gr. **A794** (pair)	(active white glossy) V0
701-85160	**701-85165**	**701-85161**	**701-85163**	**701-85167/68**	**701-S85162**	**701-85166**	neutral 10
Price gr. **A652** (pce.)	Price gr. **A585** (pce.)	Price gr. **A671** (pce.)	Price gr. **A629** (pce.)	Price gr. **A487** (pce.)	Price gr. **A794** (pair)	Price gr. **A794** (pair)	(active white matt) V0
552001-85160	**552001-85165**	**552001-85161**	**552001-85163**	**552001-85167/68**	**552001-S85162**	**552001-85166**	
Price gr. **A660** (pce.)	Price gr. **A592** (pce.)	Price gr. **A686** (pce.)	Price gr. **A634** (pce.)	Price gr. **A491** (pce.)	Price gr. **A802** (pair)	Price gr. **A802** (pair)	active azure V0
552002-85160	**552002-85165**	**552002-85161**	**552002-85163**	**552002-85167/68**	**552002-S85162**	**552002-85166**	
Price gr. **A660** (pce.)	Price gr. **A592** (pce.)	Price gr. **A686** (pce.)	Price gr. **A634** (pce.)	Price gr. **A491** (pce.)	Price gr. **A802** (pair)	Price gr. **A802** (pair)	light azure V0
5716-85160[4]	**5716-85165**[4]	**5716-85161**[4]	**5716-85163**[4]	**5716-85167/68**[4]	**5716-S85162**[4]	**5716-85166**[4]	neutral 1
Price gr. **A660** (pce.)	Price gr. **A592** (pce.)	Price gr. **A686** (pce.)	Price gr. **A634** (pce.)	Price gr. **A491** (pce.)	Price gr. **A802** (pair)	Price gr. **A802** (pair)	(deep black) V0

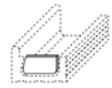
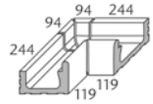
Small Channel

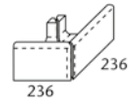
(Cover grating width 191 mm, see page 84)











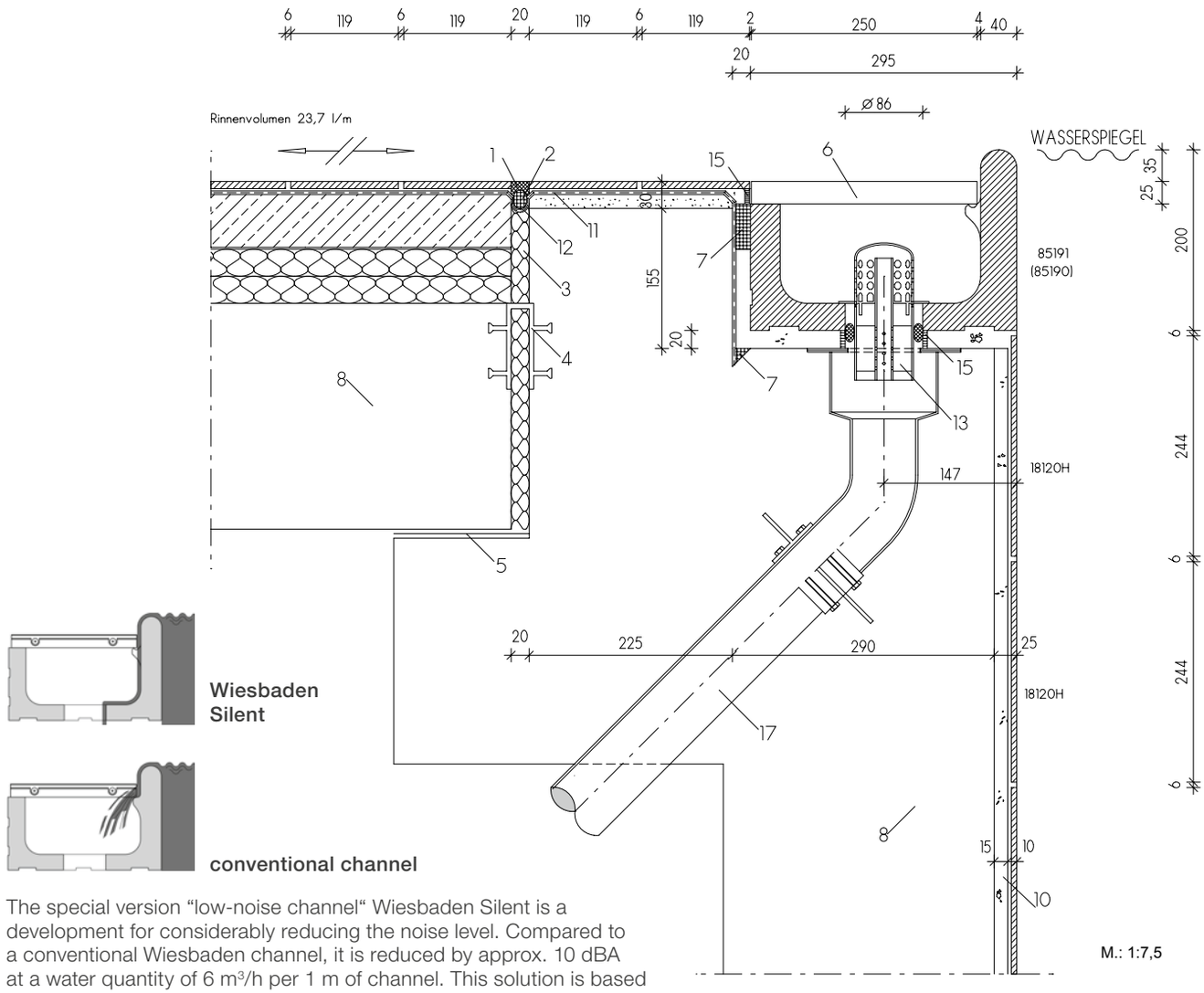
Overflow channel	*"Half-size" overflow channel*	*Outlet (Ø 86 mm)*[2]	*Outlet (Ø 86 mm)*[2]	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External corner (mitred pair) Corner radius 30 mm*	*Art. no. 55180*
55180	55185	55181	S50044	55187/55188	S55182	55186	Model number
							Nom. dim. - **cm**
244 x 225 x 150/105	119 x 225 x 150/105	244 x 225 x 150/105	119 x 225 x 150/105	dim. as channel	(2x)344/119 x 225 x 150/105	(2x) 236x225x150/105	Work size mm
4.000	8.000						**m** - pieces
7.000/pieces	3.425/pieces	6.600/pieces	3.100/pieces	0.200/pieces	11.800/pair	8.300/pair	**Pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
7.000	6.860	6.600	6.200		11.800	8.300	**Bundle** - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
700-55180	**700-55185**	**700-55181**	**700-S50044**	**700-55187/88**	**700-S55182**	**700-55186**	neutral 10
Price gr. **A618** (pce.)	Price gr. **A553** (pce.)	Price gr. **A650** (pce.)	Price gr. **A606** (pce.)	Price gr. **A490** (pce.)	Price gr. **A727** (pair)	Price gr. **A727** (pair)	(active white glossy) V0
701-55180	**701-55185**	**701-55181**	**701-S50044**	**701-55187/88**	**701-S55182**	**701-55186**	neutral 10
Price gr. **A618** (pce.)	Price gr. **A553** (pce.)	Price gr. **A650** (pce.)	Price gr. **A606** (pce.)	Price gr. **A490** (pce.)	Price gr. **A727** (pair)	Price gr. **A727** (pair)	(active white matt) V0
552001-55180	**552001-55185**	**552001-55181**	**552001-S50044**	**552001-55187/88**	**552001-S55182**	**552001-55186**	
Price gr. **A622** (pce.)	Price gr. **A560** (pce.)	Price gr. **A660** (pce.)	Price gr. **A612** (pce.)	Price gr. **A491** (pce.)	Price gr. **A734** (pair)	Price gr. **A734** (pair)	active azure V0
552002-55180	**552002-55185**	**552002-55181**	**552002-S50044**	**552002-55187/88**	**552002-S55182**	**552002-55186**	
Price gr. **A622** (pce.)	Price gr. **A560** (pce.)	Price gr. **A660** (pce.)	Price gr. **A612** (pce.)	Price gr. **A491** (pce.)	Price gr. **A734** (pair)	Price gr. **A734** (pair)	light azure V0
5716-55180[4]	**5716-55185**[4]	**5716-55181**[4]	**5716-S50044**[4]	**5716-55187/88**[4]	**5716-S55182**[4]	**5716-55186**[4]	neutral 1
Price gr. **A622** (pce.)	Price gr. **A560** (pce.)	Price gr. **A660** (pce.)	Price gr. **A612** (pce.)	Price gr. **A491** (pce.)	Price gr. **A734** (pair)	Price gr. **A734** (pair)	(deep black) V0

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

[1] Also available with rounded front edge for areas provided for ladders.
[2] For the matching outlet valve "Silent W 2000", refer to page 88
[3] Model 85161 also available with outlet Ø 100 mm (=model S51312)
[4] For reasons of production, differences in color between special pieces and standard tiles can occur.

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.

Wiesbaden Silent



Wiesbaden Silent

conventional channel

The special version “low-noise channel“ Wiesbaden Silent is a development for considerably reducing the noise level. Compared to a conventional Wiesbaden channel, it is reduced by approx. 10 dBA at a water quantity of 6 m³/h per 1 m of channel. This solution is based on a complex combination of channel shape, arrangement of cover gratings and specially designed supporting strip for the gratings.

You will find the individual tiles and special pieces (= model numbers) of this system under

18120H = Chroma tile (page 174 ff)
85190 = Overflow channel (page 39)
85191 = Overflow channel with outlet (page 39)
Cover grating (page 86)
Outlet valve Silent W 2000 (page 88)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/outlet pipe and brazing collar

Large “Low-Noise Channel”

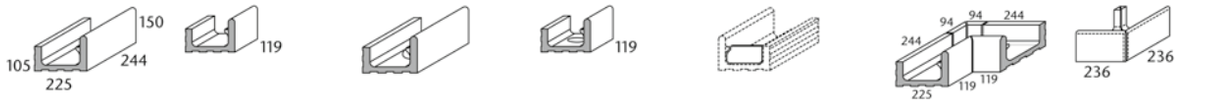
(only transverse gratings with a width of 250 mm can be used, see page 86)



Overflow channel[1]	*“Half-size” overflow channel*	*Outlet (Ø 86 mm)*[2/3]	*Outlet (Ø 86 mm)*[2]	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External corner (mitred pair, 4 parts) Corner radius 30 mm*	*Art. no. 85190*
85190	85195	85191	85193	85197/85198	S85192	85196	Model number
							Nom. dim. - **cm**
244 x 295 x 200/140	119 x 295 x 200/140	244 x 295 x 200/140	119 x 295 x 200/140	dim. as channel	(2x) 414/119 x 295 x 200/140	(2x) 486 x 295 x 200/140	Work size mm
4.000	8.000						**m** - pieces
10.400/pieces	5.100/pieces	10.100/pieces	4.800/pieces	0.300/pieces	20.800/pair	30.400/pair	**Pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
10.400	10.200	10.100	9.600		20.800	30.400	**Bundle** - kg
AlB	AlB	AlB	AlB	AlB	AlB	AlB	Product standard
700-85190	**700-85195**	**700-85191**	**700-85193**	**700-85197/98**	**700-S85192**	**700-85196**	neutral 10
Price gr. **A718** (pce.)	Price gr. **A642** (pce.)	Price gr. **A740** (pce.)	Price gr. **A697** (pce.)	Price gr. **A543** (pce.)	Price gr. **A815** (pair)	Price gr. **A815** (pair)	(active white glossy) V0
701-85190	**701-85195**	**701-85191**	**701-85193**	**701-85197/98**	**701-S85192**	**701-85196**	neutral 10
Price gr. **A718** (pce.)	Price gr. **A642** (pce.)	Price gr. **A740** (pce.)	Price gr. **A697** (pce.)	Price gr. **A543** (pce.)	Price gr. **A815** (pair)	Price gr. **A815** (pair)	(active white matt) V0
552001-85190	**552001-85195**	**552001-85191**	**552001-85193**	**552001-85197/98**	**552001-S85192**	**552001-85196**	
Price gr. **A719** (pce.)	Price gr. **A650** (pce.)	Price gr. **A744** (pce.)	Price gr. **A701** (pce.)	Price gr. **A549** (pce.)	Price gr. **A817** (pair)	Price gr. **A817** (pair)	active azure V0
552002-85190	**552002-85195**	**552002-85191**	**552002-85193**	**552002-85197/98**	**552002-S85192**	**552002-85196**	
Price gr. **A719** (pce.)	Price gr. **A650** (pce.)	Price gr. **A744** (pce.)	Price gr. **A701** (pce.)	Price gr. **A549** (pce.)	Price gr. **A817** (pair)	Price gr. **A817** (pair)	light azure V0
5716-85190[4]	**5716-85195**[4]	**5716-85191**[4]	**5716-85193**[4]	**5716-85197/98**[4]	**5716-S85192**[4]	**5716-85196**[4]	neutral 1
Price gr. **A719** (pce.)	Price gr. **A650** (pce.)	Price gr. **A744** (pce.)	Price gr. **A701** (pce.)	Price gr. **A549** (pce.)	Price gr. **A817** (pair)	Price gr. **A817** (pair)	(deep black) V0

Small “Low-Noise Channel”

(only transverse gratings with a width of 191 mm can be used, see page 86)



Overflow channel	*“Half-size” overflow channel*	*Outlet (Ø 86 mm)*[2]	*Outlet (Ø 86 mm)*[2]	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External corner (mitred pair) Corner radius 30 mm*	*Art. no. 85180*
85180	85185	85181	85183	85187/85188	S85182	85186	Model number
							Nom. dim. - **cm**
244 x 225 x 150/105	119 x 225 x 150/105	244 x 225 x 150/105	119 x 225 x 150/105	dim. as channel	(2x)344/119 x 225 x 150/105	(2x) 236 x 225 x 150/105	Work size mm
4.000	8.000						**m** - pieces
7.000/pieces	3.430/pieces	6.600/pieces	3.100/pieces	0.200/pieces	11.800/pair	8.300/pair	**Pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
7.000	6.860	6.600	6.200		11.800	8.300	**Bundle** - kg
AlB	AlB	AlB	AlB	AlB	AlB	AlB	Product standard
700-85180	**700-85185**	**700-85181**	**700-85183**	**700-85187/88**	**700-S85182**	**700-85186**	neutral 10
Price gr. **A652** (pce.)	Price gr. **A585** (pce.)	Price gr. **A686** (pce.)	Price gr. **A642** (pce.)	Price gr. **A514** (pce.)	Price gr. **A761** (pair)	Price gr. **A761** (pair)	(active white glossy) V0
701-85180	**701-85185**	**701-85181**	**701-85183**	**701-85187/88**	**701-S85182**	**701-85186**	neutral 10
Price gr. **A652** (pce.)	Price gr. **A585** (pce.)	Price gr. **A686** (pce.)	Price gr. **A642** (pce.)	Price gr. **A514** (pce.)	Price gr. **A761** (pair)	Price gr. **A761** (pair)	(active white matt) V0
552001-85180	**552001-85185**	**552001-85181**	**552001-85183**	**552001-85187/88**	**552001-S85182**	**552001-85186**	
Price gr. **A660** (pce.)	Price gr. **A592** (pce.)	Price gr. **A701** (pce.)	Price gr. **A650** (pce.)	Price gr. **A519** (pce.)	Price gr. **A769** (pair)	Price gr. **A769** (pair)	active azure V0
552002-85180	**552002-85185**	**552002-85181**	**552002-85183**	**552002-85187/88**	**552002-S85182**	**552002-85186**	
Price gr. **A660** (pce.)	Price gr. **A592** (pce.)	Price gr. **A701** (pce.)	Price gr. **A650** (pce.)	Price gr. **A519** (pce.)	Price gr. **A769** (pair)	Price gr. **A769** (pair)	light azure V0
5716-85180[4]	**5716-85185**[4]	**5716-85181**[4]	**5716-85183**[4]	**5716-85187/88**[4]	**5716-S85182**[4]	**5716-85186**[4]	neutral 1
Price gr. **A660** (pce.)	Price gr. **A592** (pce.)	Price gr. **A701** (pce.)	Price gr. **A650** (pce.)	Price gr. **A519** (pce.)	Price gr. **A769** (pair)	Price gr. **A769** (pair)	(deep black) V0

[1] Also available with rounded front edge for areas provided for ladders.
[2] For the matching outlet valve “Silent W 2000”, refer to page 88
[3] Model 85191 also available with outlet Ø 100 mm. (= model S51325)
[4] For reasons of production, differences in color between special pieces and standard tiles can occur.

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

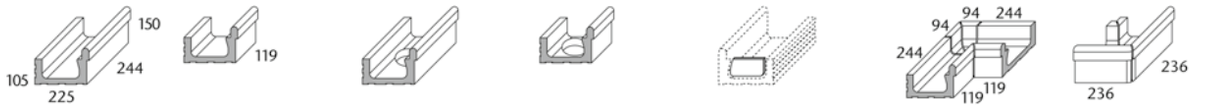


Large Channel ((also available as low-noise channel Wiesbaden Silent = model 95190 upon request)
(Cover grating width 250 mm, see page 86)



Overflow channel	*"Half-size" overflow channel*	*Outlet (Ø 86 mm)[1]*	*Outlet (Ø 86 mm)[1]*	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External corner (mitred pair, 4 parts) Corner radius 30 mm*	*Art. no. 95160*
95160	95165	95161	95163	85167/85168	S95162	95166	Model number
							Nom. dim. - **cm**
244 x 295 x 200/140	119 x 295 x 200/140	244 x 295 x 200/140	119 x 295 x 200/140	dim. as channel	(2x) 414/119 x 295 x 200/140	(2x) 486 x 295 x 200/140	Work size mm
4.000	8.000						**m** - pieces
9.800/pieces	4.900/pieces	9.500/pieces	4.750/pieces	0.300/pieces	20.200/pair	29.200/pair	**Pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
9.800	9.800	9.500	9.500		20.200	29.200	**Bundle** - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
700-95160	**700-95165**	**700-95161**	**700-95163**	**700-85167/68**	**700-S95162**	**700-95166**	neutral 10
Price gr. **A667** (pce.)	Price gr. **A597** (pce.)	Price gr. **A686** (pce.)	Price gr. **A642** (pce.)	Price gr. **A487** (pce.)	Price gr. **A801** (pair)	Price gr. **A801** (pair)	(active white glossy) V0
701-95160	**701-95165**	**701-95161**	**701-95163**	**701-85167/68**	**701-S95162**	**701-95166**	neutral 10
Price gr. **A667** (pce.)	Price gr. **A597** (pce.)	Price gr. **A686** (pce.)	Price gr. **A642** (pce.)	Price gr. **A487** (pce.)	Price gr. **A801** (pair)	Price gr. **A801** (pair)	(active white matt) V0
552001-95160	**552001-95165**	**552001-95161**	**552001-95163**	**552001-85167/68**	**552001-S95162**	**552001-95166**	
Price gr. **A671** (pce.)	Price gr. **A605** (pce.)	Price gr. **A701** (pce.)	Price gr. **A650** (pce.)	Price gr. **A491** (pce.)	Price gr. **A807** (pair)	Price gr. **A807** (pair)	active azure V0
552002-95160	**552002-95165**	**552002-95161**	**552002-95163**	**552002-85167/68**	**552002-S95162**	**552002-95166**	
Price gr. **A671** (pce.)	Price gr. **A605** (pce.)	Price gr. **A701** (pce.)	Price gr. **A650** (pce.)	Price gr. **A491** (pce.)	Price gr. **A807** (pair)	Price gr. **A807** (pair)	light azure V0
5716-95160[3]	**5716-95165**[3]	**5716-95161**[3]	**5716-95163**[3]	**5716-85167/68**[3]	**5716-S95162**[3]	**5716-95166**[3]	neutral 1
Price gr. **A671** (pce.)	Price gr. **A605** (pce.)	Price gr. **A701** (pce.)	Price gr. **A650** (pce.)	Price gr. **A491** (pce.)	Price gr. **A807** (pair)	Price gr. **A807** (pair)	(deep black) V0

Small Channel (also available as low-noise channel Wiesbaden Silent = model 96180 upon request)
(Cover grating width 191 mm, see page 86



Overflow channel	*"Half-size" overflow channel*	*Outlet (Ø 86 mm)[1]*	*Outlet (Ø 86 mm)[1]*	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External corner (mitred pair) Corner radius 30 mm*	*Art. no. 95180*
95180	95185	95181	95183	55187/55188	S95182	95186	Model number
							Nom. dim. - **cm**
244 x 225 x 150/105	119 x 225 x 150/105	244 x 225 x 150/105	119 x 225 x 150/105	dim. as channel	(2x) 344/119 x 225 x 150/105	(2x) 236 x 225 x 150/105	Work size mm
4.000	8.000						**m** - pieces
7.000/pieces	3.430/pieces	6.600/pieces	3.100/pieces	0.200/pieces	11.800/pair	8.300/pair	**Pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
7.000	6.860	6.600	6.200		11.800	8.300	**Bundle** - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
700-95180	**700-95185**	**700-95181**	**700-95183**	**700-55187/88**	**700-S95182**	**700-95186**	neutral 10
Price gr. **A629** (pce.)	Price gr. **A565** (pce.)	Price gr. **A667** (pce.)	Price gr. **A618** (pce.)	Price gr. **A490** (pce.)	Price gr. **A740** (pair)	Price gr. **A740** (pair)	(active white glossy) V0
701-95180	**701-95185**	**701-95181**	**701-95183**	**701-55187/88**	**701-S95182**	**701-95186**	neutral 10
Price gr. **A629** (pce.)	Price gr. **A565** (pce.)	Price gr. **A667** (pce.)	Price gr. **A618** (pce.)	Price gr. **A490** (pce.)	Price gr. **A740** (pair)	Price gr. **A740** (pair)	(active white matt) V0
552001-95180	**552001-95185**	**552001-95181**	**552001-95183**	**552001-55187/88**	**552001-S95182**	**552001-95186**	
Price gr. **A634** (pce.)	Price gr. **A577** (pce.)	Price gr. **A671** (pce.)	Price gr. **A622** (pce.)	Price gr. **A491** (pce.)	Price gr. **A746** (pair)	Price gr. **A746** (pair)	active azure V0
552002-95180	**552002-95185**	**552002-95181**	**552002-95183**	**552002-55187/88**	**552002-S95182**	**552002-95186**	
Price gr. **A634** (pce.)	Price gr. **A577** (pce.)	Price gr. **A671** (pce.)	Price gr. **A622** (pce.)	Price gr. **A491** (pce.)	Price gr. **A746** (pair)	Price gr. **A746** (pair)	light azure V0
5716-95180[3]	**5716-95185**[3]	**5716-95181**[3]	**5716-95183**[3]	**5716-55187/88**[3]	**5716-S95182**[3]	**5716-95186**[3]	neutral 1
Price gr. **A634** (pce.)	Price gr. **A577** (pce.)	Price gr. **A671** (pce.)	Price gr. **A622** (pce.)	Price gr. **A491** (pce.)	Price gr. **A746** (pair)	Price gr. **A746** (pair)	(deep black) V0

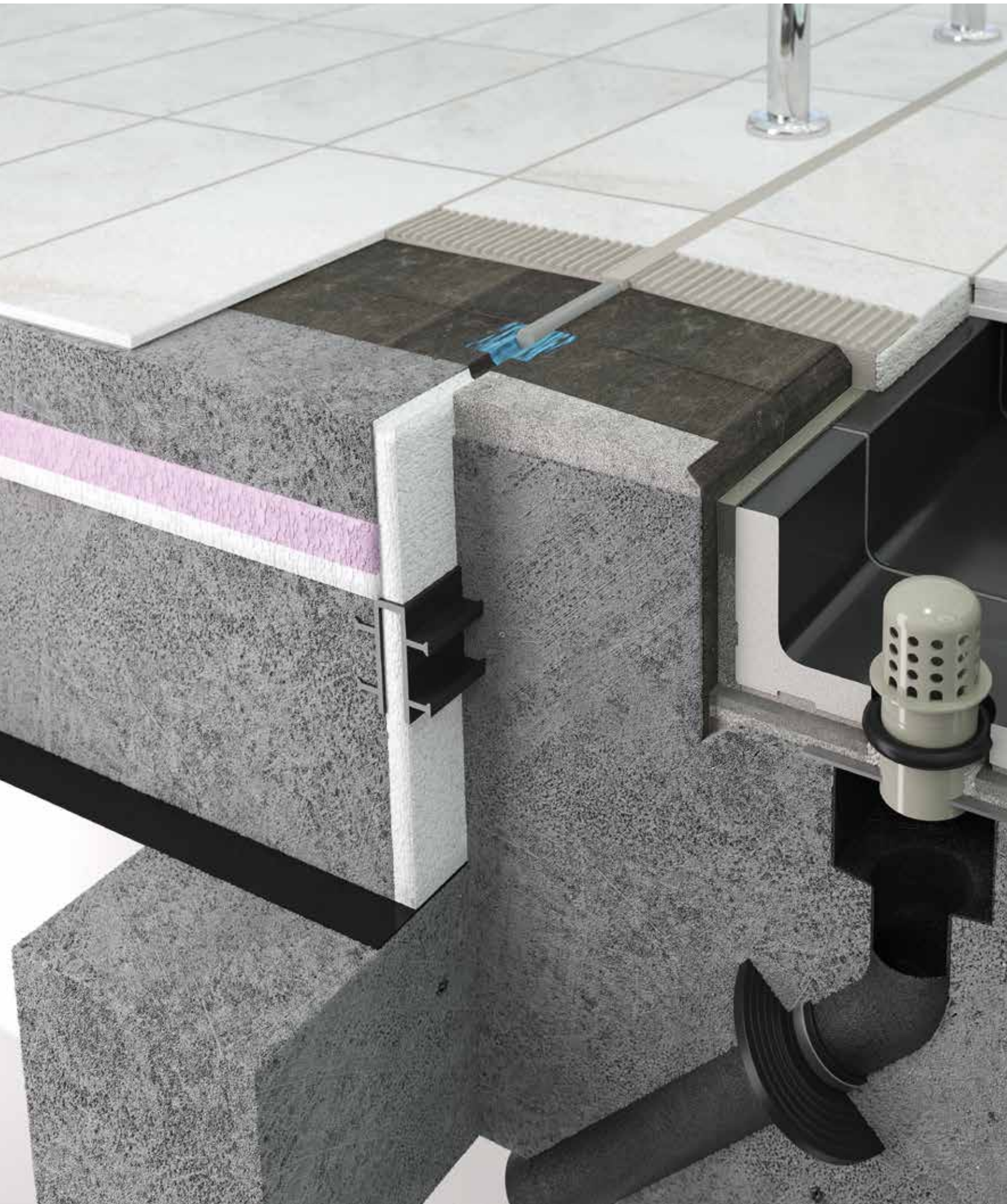
[1] For the matching outlet valve "Silent W 2000", refer to page 88
[2] Matching mosaic: see series Plural, Fresh
[3] For reasons of production, differences in color between special pieces and standard tiles can occur.

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

System Wiesbaden Stil

elevated water level

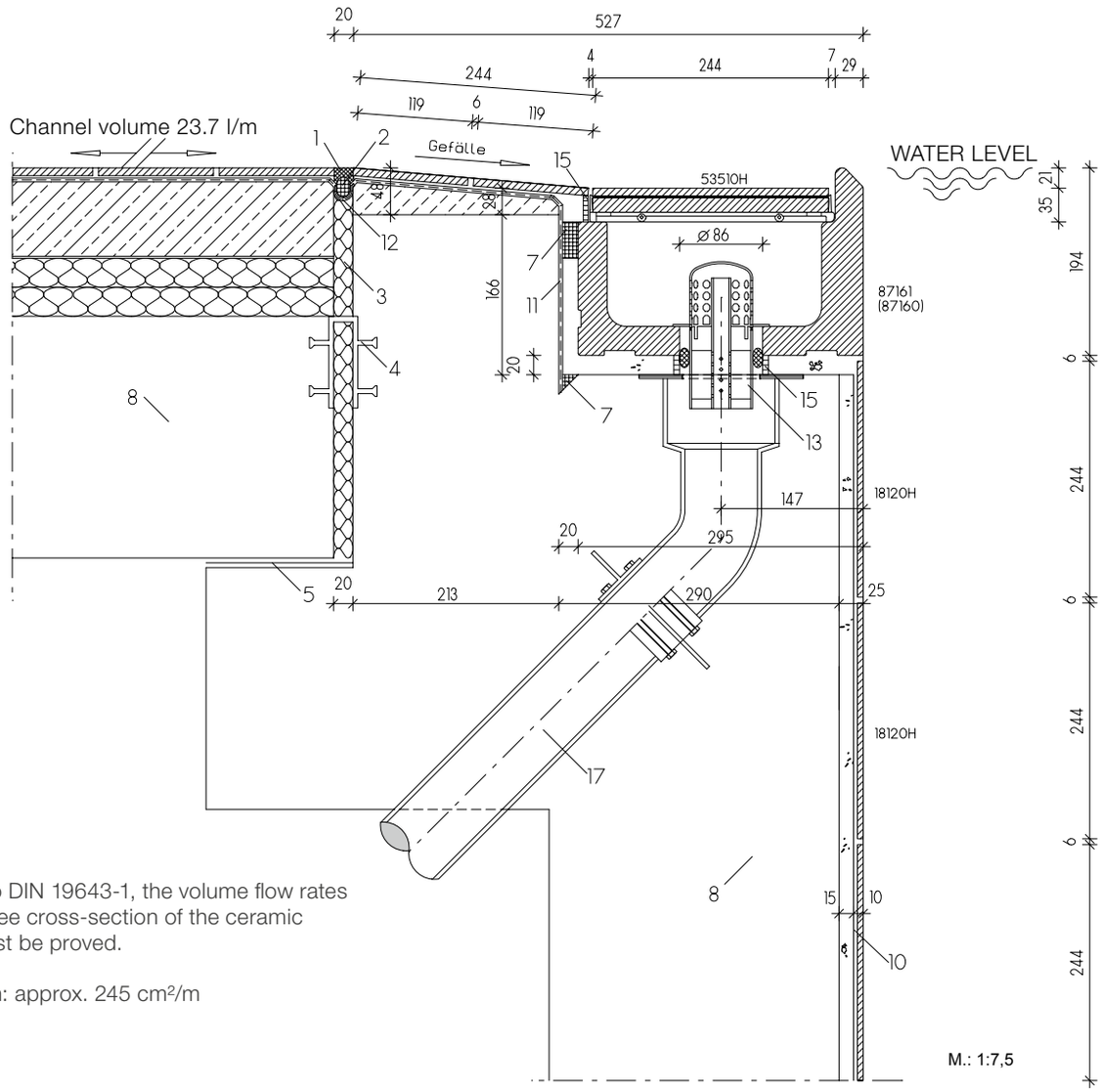




With a clear edge

The pool edge system Wiesbaden Stil is an elegant variation of the classic: the large overflow channel with handhold-piece is covered with a ceramic channel cover. Wiesbaden Stil is also available with mosaic recess on request. The ceramic channel cover enables a uniform design of the pool edge in the case of private and smaller hotel pools. The cover is easy to lay thanks to plug-in connections. The ceramic channel cover is slip-resistant, very robust and, on request and after a check, available in different formats and partly also for free shapes. Water flow rate: free cross-section of 245 cm^2/m in case of standard hole pattern.

Wiesbaden Stil



Note: according to DIN 19643-1, the volume flow rates in relation to the free cross-section of the ceramic channel cover must be proved.

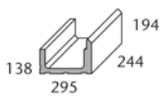
Free cross-section: approx. 245 cm²/m

You will find the individual tiles and special pieces (= model numbers) of this system under

18120H = Chroma tile (page 174 ff)
87160 = Overflow channel (page 45)
87161 = Overflow channel with outlet (page 45)
53510H = Ceramic channel cover (page 84)
Outlet valve Silent W 2000 (page 88)

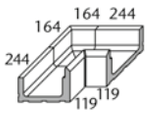
Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/outlet pipe and brazing collar

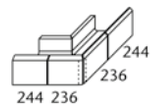
Large Channel (also available with mosaic recess = model 97160 upon request[3])
(ceramic channel cover, width 250 mm)











Overflow channel[1]	*"Half-size" overflow channel*	*Outlet (Ø 86 mm)*[2]	*Outlet (Ø 86 mm)*[2]	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External corner (mitred pair, 4 parts) Corner radius 30 mm*	*Art. no. 87160*
87160	87165	87161	87163	87167/87168	S87162	87166	Model number
							Nom. dim. - **cm**
244 x 295 x 138/194	119 x 295 x 138/194	244 x 295 x 138/194	119 x 295 x 138/194	dim. as channel	(2x) 414/119 x 295 x 138/194	(2x) 486 x 295 x 138/194	Work size mm
4.000	8.000						**m** - pieces
10.200/pieces	5.100/pieces	10.000/pieces	4.700/pieces	0.300/pieces	20.500/pair	30.000/pair	**Pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
10.200	10.200	10.000	9.400		20.500	30.000	**Bundle** - kg
AIb	AIb	AIb	AIb	AIb	AIb	AIb	Product standard
700-87160	**700-87165**	**700-87161**	**700-87163**	**700-87167/68**	**700-S87162**	**700-87166**	neutral 10
Price gr. **A652** (pce.)	Price gr. **A585** (pce.)	Price gr. **A671** (pce.)	Price gr. **A629** (pce.)	Price gr. **A487** (pce.)	Price gr. **A794** (pair)	Price gr. **A794** (pair)	(active white glossy) V0
701-87160	**701-87165**	**701-87161**	**701-87163**	**701-87167/68**	**701-S87162**	**701-87166**	neutral 10
Price gr. **A652** (pce.)	Price gr. **A585** (pce.)	Price gr. **A671** (pce.)	Price gr. **A629** (pce.)	Price gr. **A487** (pce.)	Price gr. **A794** (pair)	Price gr. **A794** (pair)	(active white matt) V0
552001-87160	**552001-87165**	**552001-87161**	**552001-87163**	**552001-87167/68**	**552001-S87162**	**552001-87166**	
Price gr. **A660** (pce.)	Price gr. **A592** (pce.)	Price gr. **A686** (pce.)	Price gr. **A634** (pce.)	Price gr. **A491** (pce.)	Price gr. **A802** (pair)	Price gr. **A802** (pair)	active azure V0
552002-87160	**552002-87165**	**552002-87161**	**552002-87163**	**552002-87167/68**	**552002-S87162**	**552002-87166**	
Price gr. **A660** (pce.)	Price gr. **A592** (pce.)	Price gr. **A686** (pce.)	Price gr. **A634** (pce.)	Price gr. **A491** (pce.)	Price gr. **A802** (pair)	Price gr. **A802** (pair)	light azure V0
5716-87160[4]	**5716-87165**[4]	**5716-87161**[4]	**5716-87163**[4]	**5716-87167/68**[4]	**5716-S87162**[4]	**5716-87166**[4]	neutral 1
Price gr. **A660** (pce.)	Price gr. **A592** (pce.)	Price gr. **A686** (pce.)	Price gr. **A634** (pce.)	Price gr. **A491** (pce.)	Price gr. **A802** (pair)	Price gr. **A802** (pair)	(deep black) V0

[1] Also available with rounded front edge for areas provided for ladders.
[2] For the matching outlet valve "Silent W 2000", refer to page 88
[3] Matching mosaic: see series Plural page 223 and the following
[4] For reasons of production, differences in color between special pieces and standard tiles can occur.

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.



The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.



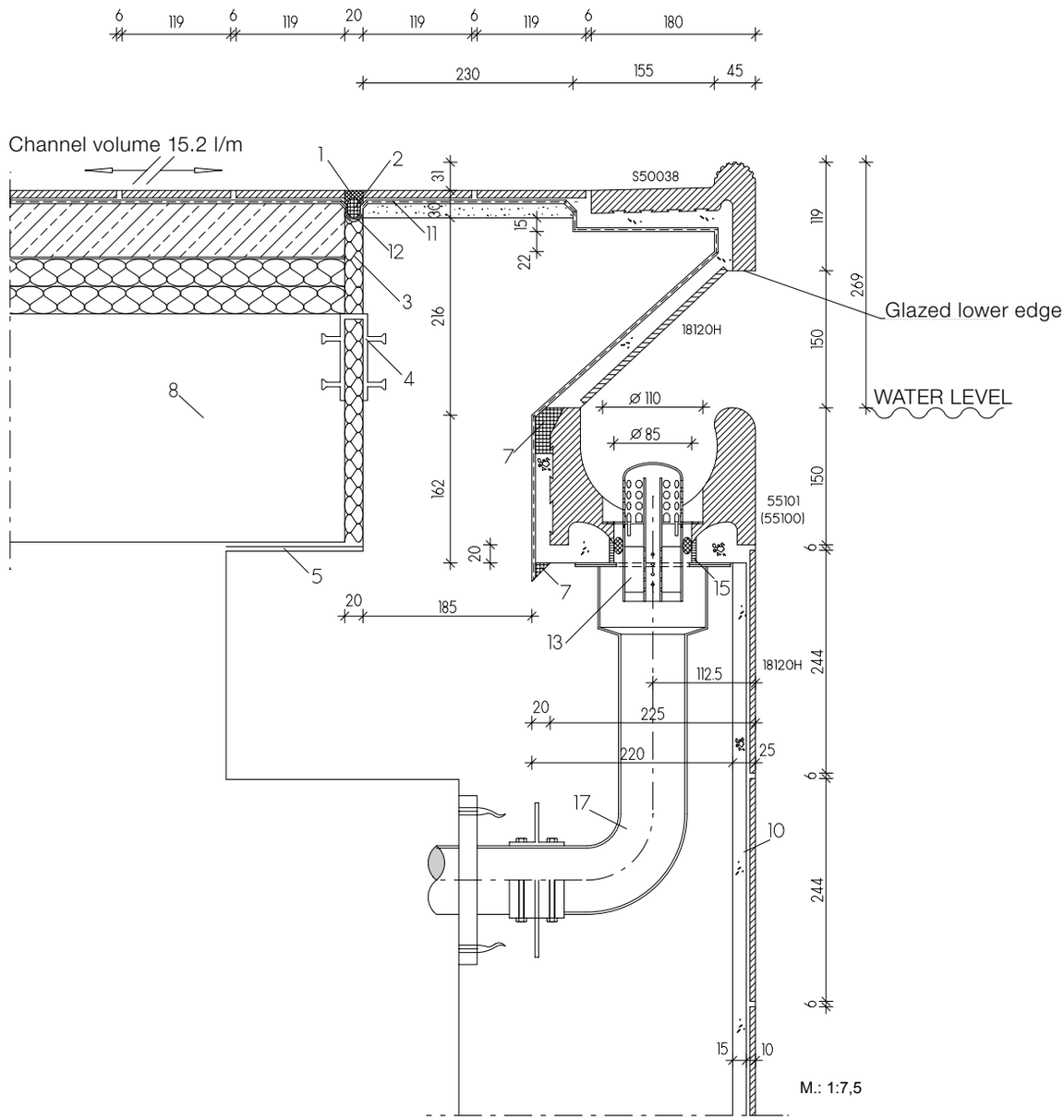


Specialist for attractions

The version with decreased water level permits an additional “accumulation height” which is desired above all for the use of water attractions. Thus, this system is optimally suitable for slide landing pools, for example.

Different channel cross-sections and dimensions extend the application possibilities, for example, in case of elevated pool walls in flow channels. Among other things, the outlet valve Silent W 2000 is available as an accessory.

Wiesbaden with decreased water level

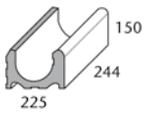


You will find the individual tiles and special pieces (= model numbers) of this system under

18120H = Chroma tile (page 174 ff)
55100 = Overflow channel (page 49)
55101 = Overflow channel with outlet (page 49)
S50038 = Pool edging tile (like 55450 with glazed lower edge, page 94)
Outlet valve Silent W 2000 (page 88)

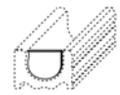
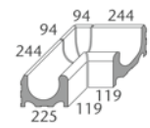
Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/outlet pipe and brazing collar

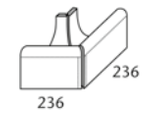
Large Channel (also available with mosaic recess = model 95100 upon request)
(without cover grating support)







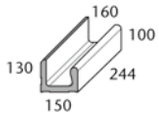







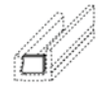
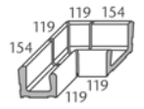
Overflow channel	*"Half-size" overflow channel*	*Outlet (Ø 86 mm)[1]*	*Outlet (Ø 86 mm)[1]*	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External corner (mitred pair) Corner radius 30 mm*	*Art. no. 55100*
55100	55105	55101	S50065	55107/55108	S55102	55106	Model number
							Nom. dim. - **cm**
244 x 225 x 150	119 x 225 x 150	244 x 225 x 150	119 x 225 x 150	dim. as channel	(2x)344/119 x 225 x 150	(2x) 236 x 225 x 150	Work size mm
4.000	8.000						**m** - pieces
8.600/pieces	4.200/pieces	8.100/pieces	3.800/pieces	0.200/pieces	10.000/pair	9.600/pair	**Pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
8.600	8.400	8.100	7.600		16.000	9.600	**Bundle** - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
700-55100	**700-55105**	**700-55101**	**700-S50065**	**700-55107/08**	**700-S55102**	**700-55106**	neutral 10
Price gr. **A606** (pce.)	Price gr. **A549** (pce.)	Price gr. **A660** (pce.)	Price gr. **A642** (pce.)	Price gr. **A491** (pce.)	Price gr. **A719** (pair)	Price gr. **A719** (pair)	(active white glossy) V0
701-55100	**701-55105**	**701-55101**	**701-S50065**	**701-55107/08**	**701-S55102**	**701-55106**	neutral 10
Price gr. **A606** (pce.)	Price gr. **A549** (pce.)	Price gr. **A660** (pce.)	Price gr. **A642** (pce.)	Price gr. **A491** (pce.)	Price gr. **A719** (pair)	Price gr. **A719** (pair)	(active white matt) V0
552001-55100	**552001-55105**	**552001-55101**	**552001-S50065**	**552001-55107/08**	**552001-S55102**	**552001-55106**	
Price gr. **A612** (pce.)	Price gr. **A553** (pce.)	Price gr. **A667** (pce.)	Price gr. **A650** (pce.)	Price gr. **A509** (pce.)	Price gr. **A727** (pair)	Price gr. **A727** (pair)	active azure V0
552002-55100	**552002-55105**	**552002-55101**	**552002-S50065**	**552002-55107/08**	**552002-S55102**	**552002-55106**	
Price gr. **A612** (pce.)	Price gr. **A553** (pce.)	Price gr. **A667** (pce.)	Price gr. **A650** (pce.)	Price gr. **A509** (pce.)	Price gr. **A727** (pair)	Price gr. **A727** (pair)	light azure V0
5716-55100[2]	**5716-55105**[2]	**5716-55101**[2]	**5716-S50065**[2]	**5716-55107/08**[2]	**5716-S55102**[2]	**5716-55106**[2]	neutral 1
Price gr. **A612** (pce.)	Price gr. **A553** (pce.)	Price gr. **A667** (pce.)	Price gr. **A650** (pce.)	Price gr. **A509** (pce.)	Price gr. **A727** (pair)	Price gr. **A727** (pair)	(deep black) V0

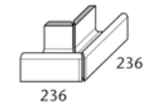
Small Channel
(without cover grating support)











Overflow channel	*"Half-size" overflow channel*	*Outlet (Ø 75 mm)1*	*Outlet (Ø 75 mm)1*	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External corner (mitred pair) Corner radius 30 mm*	*Art. no. 55140*
55140	55145	55141	55143	55147/55148	S55142	55146	Model number
							Nom. dim. - **cm**
244 x 150/160 x 100/130	119 x 150/160 x 100/130	244 x 150/160 x 100/130	119 x 150/160 x 100/130	dim. as channel	(2x) 279/119x150/160x100/130	(2x) 236x150/160x100/130	Work size mm
4.000	8.000						**m** - pieces
4.450/pieces	2.260/pieces	4.100/pieces	2.000/pieces	0.100/pieces	7.050/pair	6.300/pair	**Pce./pair** - kg
2 pieces	4 Pieces	2 pieces	4 Pieces		1 pair	1 pair	**Bundle** - pce./pair
0.500	0.500						**Bundle** - m
8.900	9.040	8.200	8.000		7.050	6.300	**Bundle** - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
700-55140	**700-55145**	**700-55141**	**700-55143**	**700-55147/48**	**700-S55142**	**700-55146**	neutral 10
Price gr. **A605** (pce.)	Price gr. **A537** (pce.)	Price gr. **A640** (pce.)	Price gr. **A597** (pce.)	Price gr. **A490** (pce.)	Price gr. **A719** (pair)	Price gr. **A719** (pair)	(active white glossy) V0
701-55140	**701-55145**	**701-55141**	**701-55143**	**701-55147/48**	**701-S55142**	**701-55146**	neutral 10
Price gr. **A605** (pce.)	Price gr. **A537** (pce.)	Price gr. **A640** (pce.)	Price gr. **A597** (pce.)	Price gr. **A490** (pce.)	Price gr. **A719** (pair)	Price gr. **A719** (pair)	(active white matt) V0
552001-55140	**552001-55145**	**552001-55141**	**552001-55143**	**552001-55147/48**	**552001-S55142**	**552001-55146**	
Price gr. **A609** (pce.)	Price gr. **A543** (pce.)	Price gr. **A642** (pce.)	Price gr. **A606** (pce.)	Price gr. **A491** (pce.)	Price gr. **A727** (pair)	Price gr. **A727** (pair)	active azure V0
552002-55140	**552002-55145**	**552002-55141**	**552002-55143**	**552002-55147/48**	**552002-S55142**	**552002-55146**	
Price gr. **A609** (pce.)	Price gr. **A543** (pce.)	Price gr. **A642** (pce.)	Price gr. **A606** (pce.)	Price gr. **A491** (pce.)	Price gr. **A727** (pair)	Price gr. **A727** (pair)	light azure V0
5716-55140[2]	**5716-55145**[2]	**5716-55141**[2]	**5716-55143**[2]	**5716-55147/48**[2]	**5716-S55142**[2]	**5716-55146**[2]	neutral 1
Price gr. **A609** (pce.)	Price gr. **A543** (pce.)	Price gr. **A642** (pce.)	Price gr. **A606** (pce.)	Price gr. **A491** (pce.)	Price gr. **A727** (pair)	Price gr. **A727** (pair)	(deep black) V0

[1] For the matching outlet valve "Silent W 2000", refer to page 88
[2] For reasons of production, differences in color between special pieces and standard tiles can occur.

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.



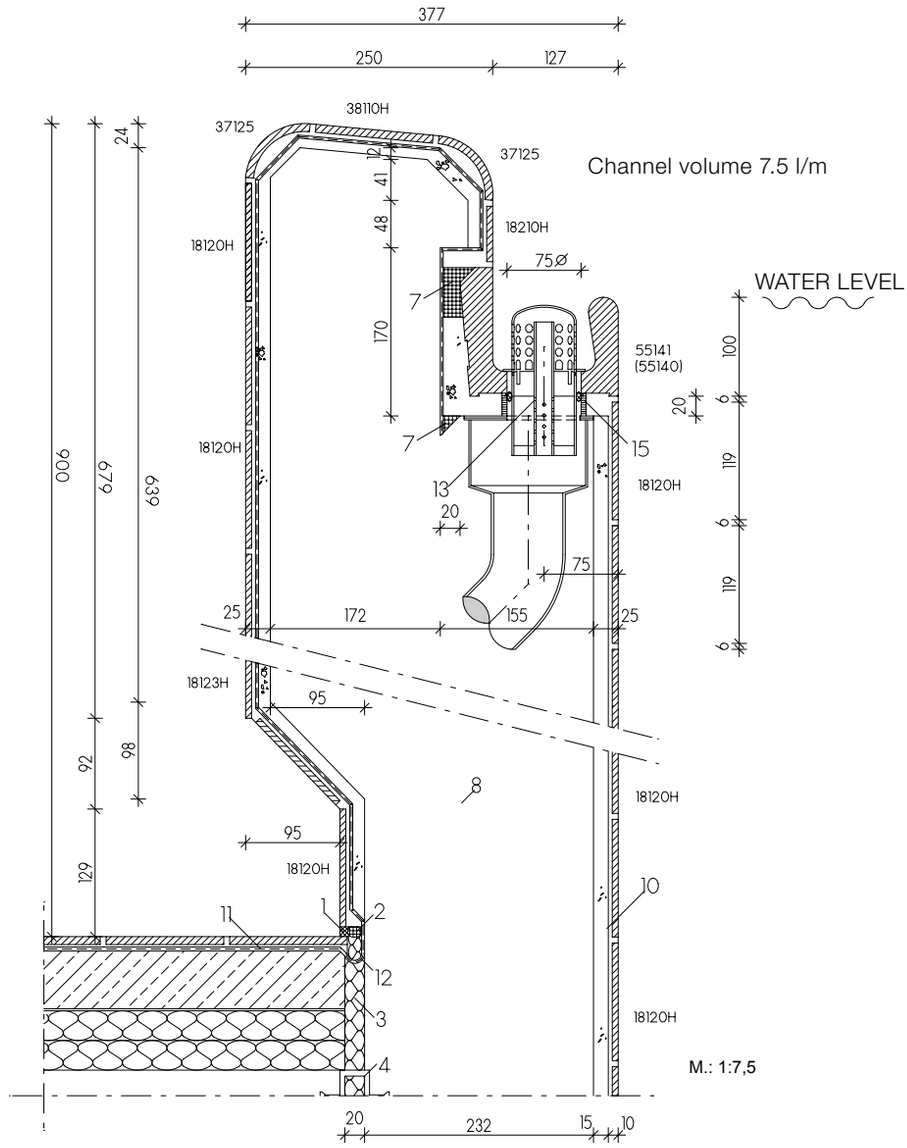


In the version with small overflow channel without cover, Wiesbaden with decreased water level is primarily designed for the use in therapy facilities. In combination with an elevated pool edge, this results in a back-friendly effect for the staff, who can work with the patients without having to constantly adopt a stooped posture.

Therapy pool DRK-Krankenhaus (hospital), Langen-Debstedt, Germany / Architect: Westphal u. Partner Architekten
Series: Pool edge system Wiesbaden / Photo: Veit S. Müller



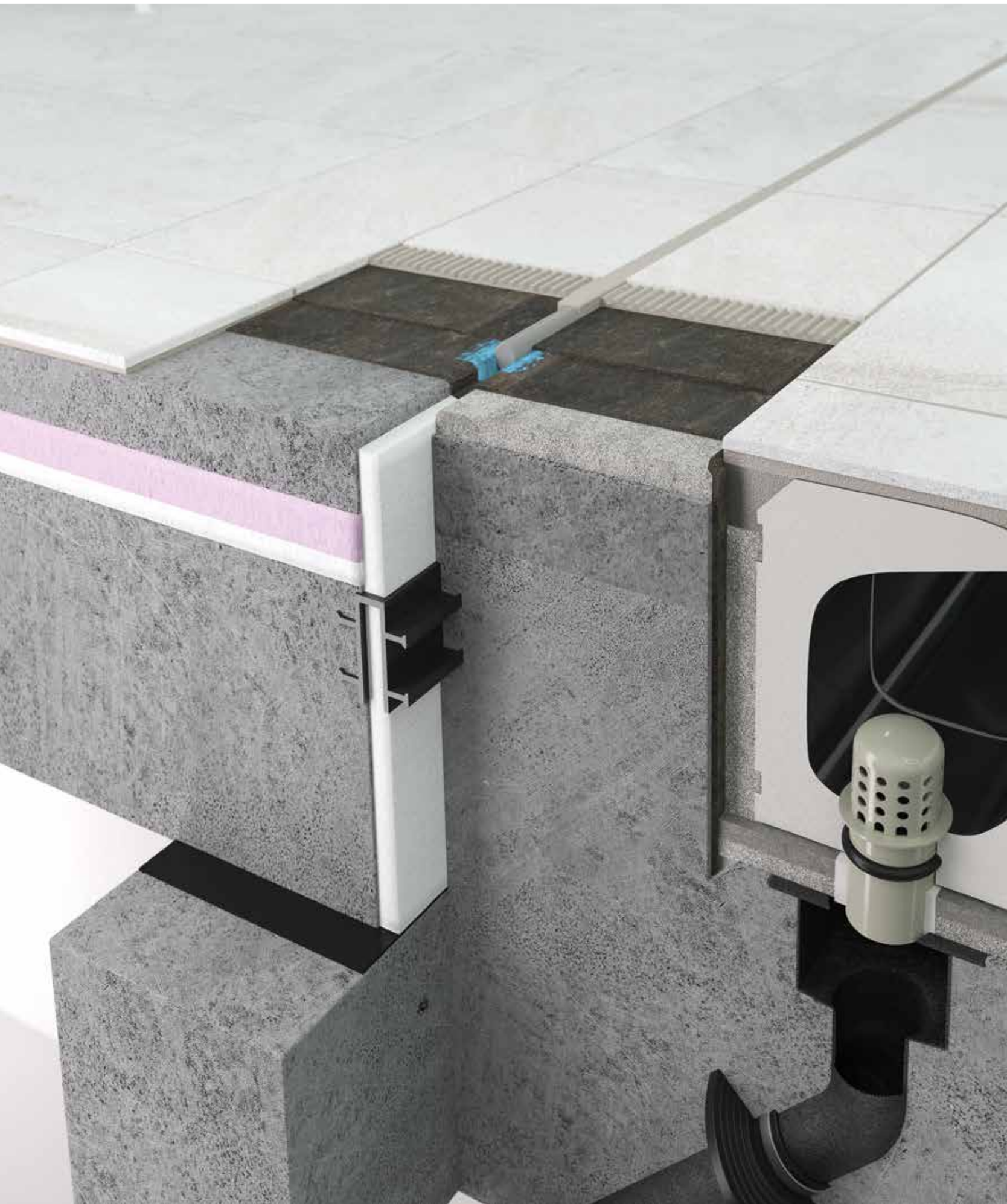
Wiesbaden, therapy pools



You will find the individual tiles and special pieces (= model numbers) of this system under

18120H = Chroma tile (page 174 ff)
55140 = Overflow channel (page 49)
55141 = Overflow channel with outlet (page 49)
18210H = Chroma strip tile (page 174 ff)
37125 = Profiled edging (page 101)
38110H = Chroma non-slip tile (page 181 ff)
18123H = Chroma tile (page 175 ff)
Outlet valve Silent W 2000 (page 88)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/ DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/outlet pipe and brazing collar





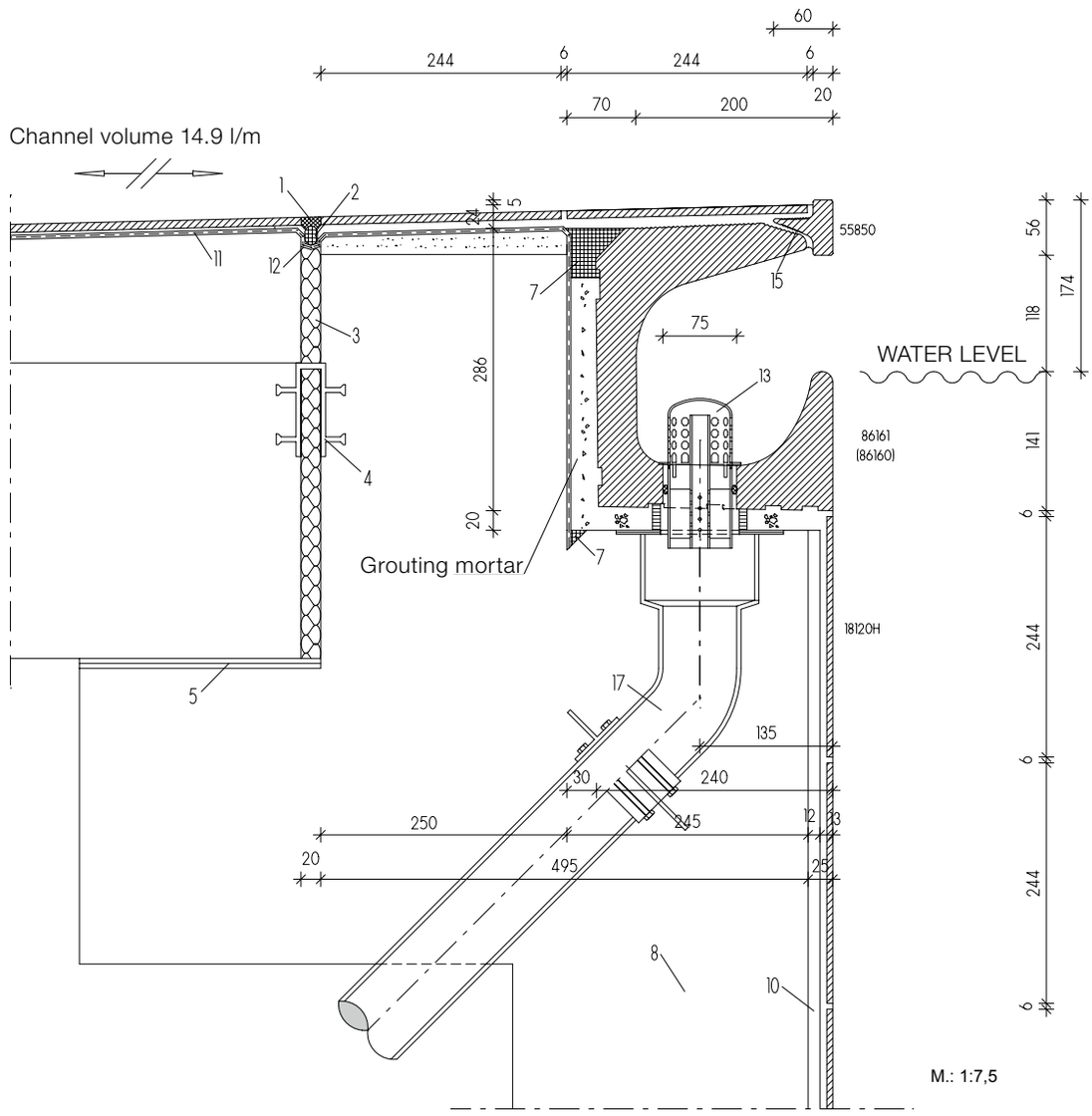
Sustainable innovation

Developed for Germany’s first swimming pool satisfying the passive house requirements, the pool edge system Bamberg is convincing above all because of reduced water evaporation and a considerable decrease of the energy requirement. Additional advantages: elegant look without cover gratings and low noise level.

The versatile system shows its qualities in leisure and adventure pools just as well as in thermal, private and hotel pools. The large overflow channel with integrated handhold-piece makes cover gratings superfluous, directly adjoins the pool surround and thus creates a uniform overall picture. The profile of the overflow channel was developed in extensive, scientifically supervised tests.

Bamberg

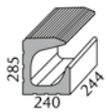
While the splash water increases the evaporation rate in the case of conventional systems, the Bamberg Channel effects a considerable reduction thanks to its sophisticated design and thus makes an important contribution to energy saving: heat losses are reduced, the ventilation systems must circulate less air and thus consume less electricity. Bamberg offers additional possibilities for individual design by different colors for the handhold-piece and the channel, and special colors are also possible after a check.



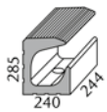
You will find the individual tiles and special pieces (= model numbers) of this system under

18120H = Chroma tile (page 174 ff)
86160 = Overflow channel (page 57)
86161 = Overflow channel with outlet (Ø 75 mm) (page 57)
55850 = Pool edging tile (page 57)
55857/ 55858 = First piece left/right (page 57)
Outlet valve Silent W 2000 (page 88)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/outlet pipe and brazing collar

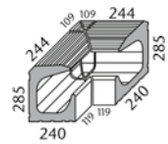














Overflow channel	*"Half-size" overflow channel*	*Outlet (Ø 75 mm)[1]*	*Outlet (Ø 75 mm)[1]*	*Terminal inlay left/ terminal inlay right*	*Internal corner[3] (Mitred pair 4 parts)*	*Art. no. 86160*
86160	86165	86161	86163	86167/86168	86162	Model number
						Nom. dim. - **cm**
244 x 240 x 285	119 x 240 x 285	244 x 240 x 285	119 x 240 x 285	dim. as channel	(2x) 359/119 x 240 x 285	Work size mm
4.000	8.000					**m** - pieces
18.250/pieces	8.900/pieces	17.750/pieces	8.600/pieces	0.300/pieces	45.000/pair	**Pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	**Bundle** - pce./pair
0.250	0.250					**Bundle** - m
18.250	17.800	17.750	17.200		45.000	**Bundle** - kg
AIb	AIb	AIb	AIb	AIb	AIb	Product standard
700-86160	**700-86165**	**700-86161**	**700-86163**	**700-86167/68**	**700-86162**	neutral 10
Price gr. **A719** (pce.)	Price gr. **A660** (pce.)	Price gr. **A746** (pce.)	Price gr. **A705** (pce.)	Price gr. **A553** (pce.)	Price gr. **A807** (pair)	(active white glossy) V0
701-86160	**701-86165**	**701-86161**	**701-86163**	**701-86167/68**	**701-86162**	neutral 10
Price gr. **A719** (pce.)	Price gr. **A660** (pce.)	Price gr. **A746** (pce.)	Price gr. **A705** (pce.)	Price gr. **A553** (pce.)	Price gr. **A807** (pair)	(active white matt) V0
552001-86160	**552001-86165**	**552001-86161**	**552001-86163**	**552001-86167/68**	**552001-86162**	
Price gr. **A727** (pce.)	Price gr. **A667** (pce.)	Price gr. **A754** (pce.)	Price gr. **A711** (pce.)	Price gr. **A560** (pce.)	Price gr. **A815** (pair)	active azure V0
552002-86160	**552002-86165**	**552002-86161**	**552002-86163**	**552002-86167/68**	**552002-86162**	
Price gr. **A727** (pce.)	Price gr. **A667** (pce.)	Price gr. **A754** (pce.)	Price gr. **A711** (pce.)	Price gr. **A560** (pce.)	Price gr. **A815** (pair)	light azure V0
5716-86160[2]	**5716-86165**[2]	**5716-86161**[2]	**5716-86163**[2]	**5716-86167/68**[2]	**5716-86162**[2]	neutral 1
Price gr. **A727** (pce.)	Price gr. **A667** (pce.)	Price gr. **A754** (pce.)	Price gr. **A711** (pce.)	Price gr. **A560** (pce.)	Price gr. **A815** (pair)	(deep black) V0

Handhold-piece (T-pieces)

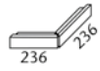
Please note: use the XPS laying tool for the laying of the T-pieces















Accessory XPS laying tool		*Pool edging tile*	*"Half-size" Pool edging tile*	*Internal corner (mitred pair)*	*External corner (mitred pair) Corner radius 30 mm*	*First piece left/right*	*Art. no. 55850*
		55850	55855	55852	55856	55857/55858	Model number
							Nom. dim. - **cm**
		244 x 20/60 x 56	119 x 20/60 x 56	(2x) 119/175 x 20/60 x 56	(2x) 236/183 x 20/60 x 56	244 x 20/60 x 56	Work size mm
		4.000	8.000				**m** - pieces
0.020/pieces		0.900/pieces	0.440/pieces	0.440/pair	0.800/pair	0.910/pieces	**Pce./pair** - kg
		18	36				**Bundle** - pieces
		4.500	4.500				**Bundle** - m
		16.200	15.840				**Bundle** - kg
		AIb	AIb	AIb	AIb	AIb	Product standard
F-190		**700-55850**	**700-55855**	**700-55852**	**700-55856**	**700-55857/58**	neutral 10
Price gr. **A434** (pce.)		Price gr. **A469** (pce.)	Price gr. **A441** (pce.)	Price gr. **A579** (pair)	Price gr. **A592** (pair)	Price gr. **A483** (pce.)	(active white glossy) V0
F-190		**701-55850**	**701-55855**	**701-55852**	**701-55856**	**701-55857/58**	neutral 10
Price gr. **A434** (pce.)		Price gr. **A469** (pce.)	Price gr. **A441** (pce.)	Price gr. **A579** (pair)	Price gr. **A592** (pair)	Price gr. **A483** (pce.)	(active white matt) V0
F-190		**552001-55850**	**552001-55855**	**552001-55852**	**552001-55856**	**552001-55857/58**	
Price gr. **A434** (pce.)		Price gr. **A475** (pce.)	Price gr. **A442** (pce.)	Price gr. **A585** (pair)	Price gr. **A597** (pair)	Price gr. **A487** (pce.)	active azure V0
F-190		**552002-55850**	**552002-55855**	**552002-55852**	**552002-55856**	**552002-55857/58**	
Price gr. **A434** (pce.)		Price gr. **A475** (pce.)	Price gr. **A442** (pce.)	Price gr. **A585** (pair)	Price gr. **A597** (pair)	Price gr. **A487** (pce.)	light azure V0
F-190		**5716-55850**[2]	**5716-55855**[2]	**5716-55852**[2]	**5716-55856**[2]	**5716-55857/58**[2]	neutral 1
Price gr. **A434** (pce.)		Price gr. **A475** (pce.)	Price gr. **A442** (pce.)	Price gr. **A585** (pair)	Price gr. **A597** (pair)	Price gr. **A487** (pce.)	(deep black) V0

[1] For the matching outlet valve "Silent W 2000", refer to page 88
[2] For reasons of production, differences in color between special pieces and standard tiles can occur.
[3] Please note: due to the shaping, external angles are not possible.

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.



The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.





Bathing pleasure with panoramic view

The characteristic feature of the pool edge system St. Moritz is the elevated pool edge. This results in advantages not only with regard to pool construction. The bathers enjoy the view from their elevated position compared to the conventional construction method.

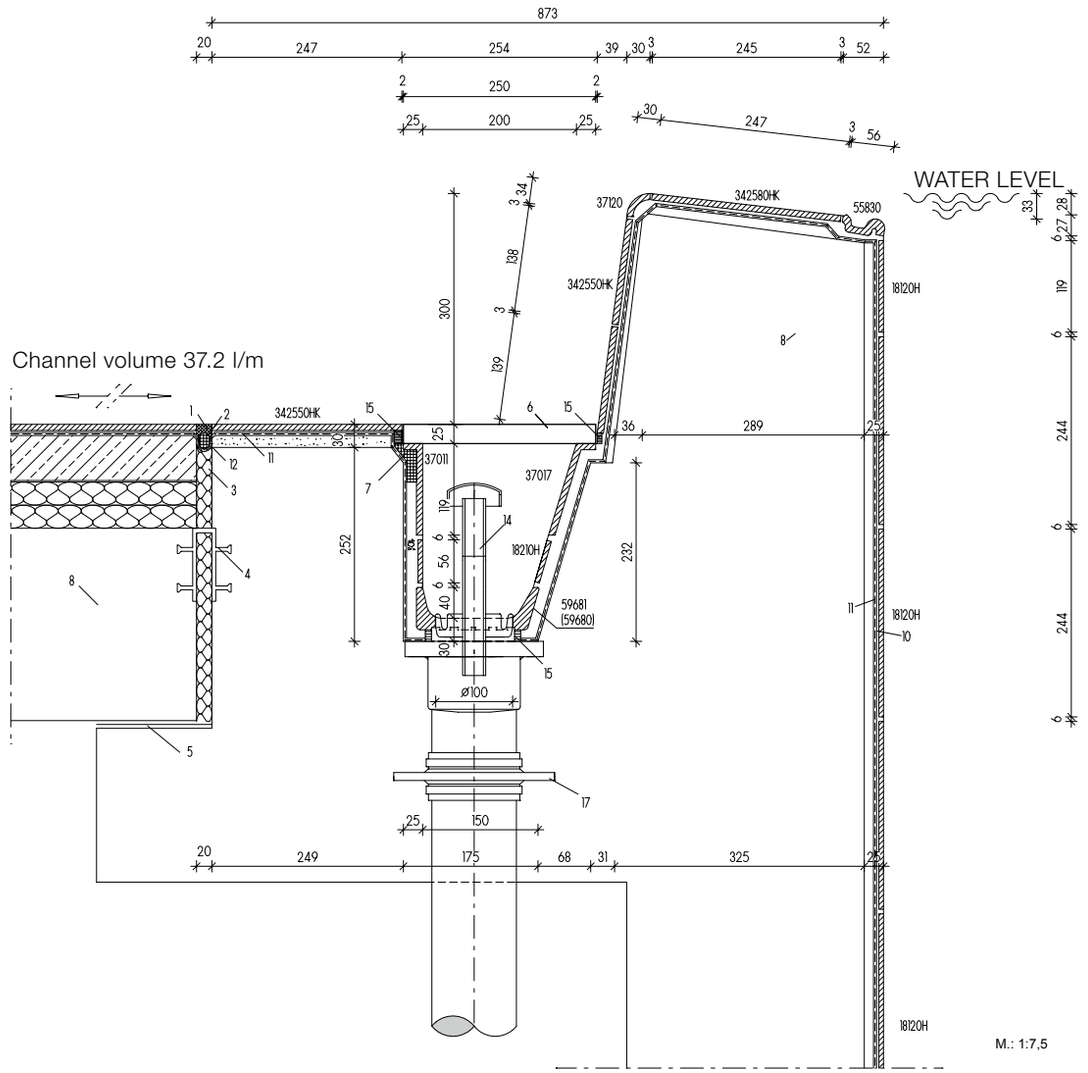
The system with integrated handhold-piece is tailored to the requirements of leisure and adventure pools, but also proves its worth in private and hotel pools. In the case of this construction, overflowing water flows down the outer walls of the pool into the channel on the outside, which is covered by a plastic grating. Cost advantages result above all from the lower foundation depth for the pool.

Hotel aja, Garmisch-Partenkirchen, Germany / Architect: SMAP SEEGER MÜLLER Berlin (Germany) und Büro Korb, Hamburg (Germany)
Series: Quarzit / Photo: Fotodesign Peters



St. Moritz

With the system St. Moritz, any pool edge widths with different edge covers can be realized. However, the "elevated" pool is also attractive for the bathers: they have an unobstructed view of the surroundings and can communicate with people outside the pool almost at eye level.



You will find the individual tiles and special pieces (= model numbers) of this system under

18120H = Chroma tile (page 174 ff)
55830 = Handhold-piece (page 31)
342580HK = Quarzit grid profile tile (page 241)
37120 = Profiled edging (page 101)
342550HK = Quarzit Fliese (page 241)
37017 = Inclined shank-tile (page 115)
18210H = Chroma tile (page 174 ff)
37011 = Shank-tile gerade (page 115)
59681 (59680) = Coved gutter tile (page 115)
Outlet valve Silent 100 (page 88)
Cover grating (page 86)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/outlet pipe and brazing collar





Flexible alternative

In the case of this system, the elevated overflow edge is designed as a handhold. The covered channel, which collects the overflowing water, is located – viewed from the pool – directly behind it and ensures a smooth, low-noise water inflow thanks to its rounded shape.

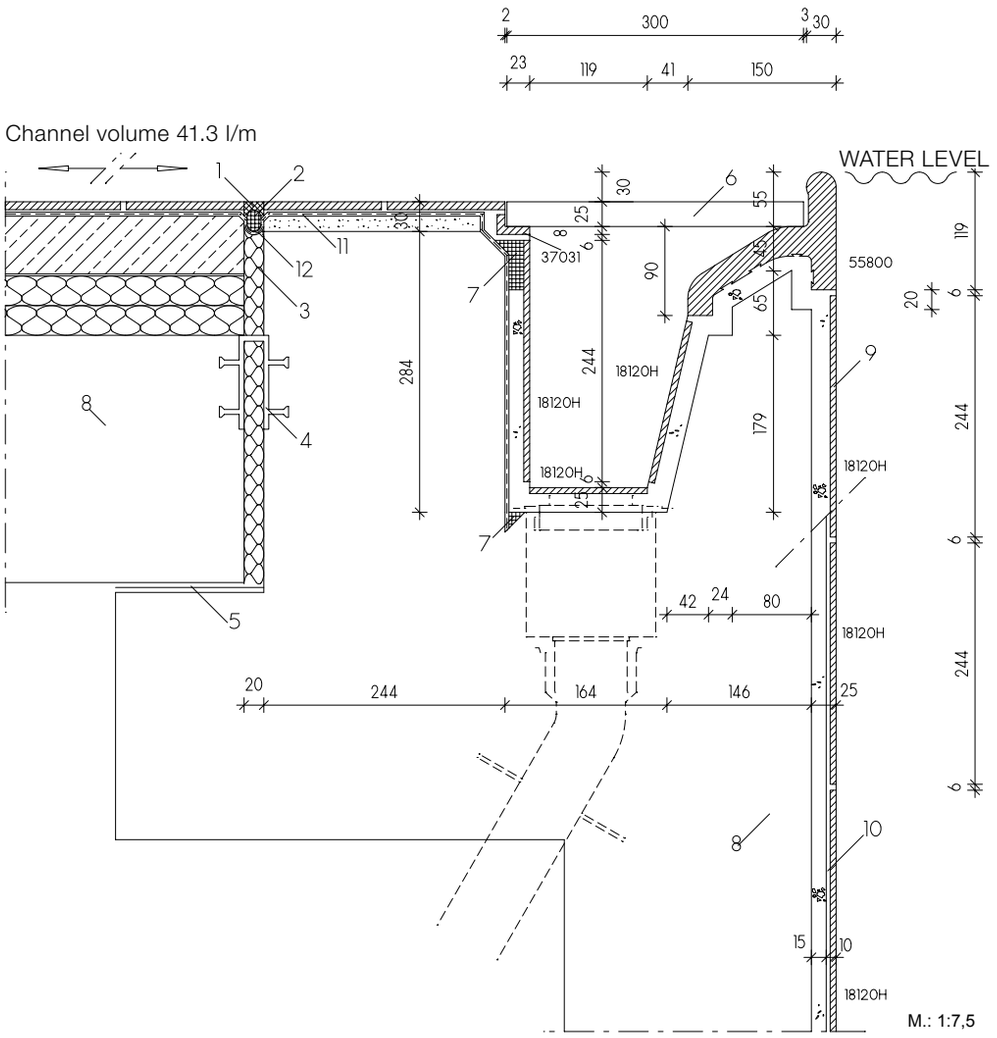
Due to its design, the system Berlin is suitable for use in leisure and adventure pools, among others. With the overflow channel directly adjacent to the pool it can be considered as an alternative to the pool edge system Wiesbaden, but offers the advantage of greater flexibility: the width and depth of the channel are variable in the case of the pool edge system Berlin and can be exactly adapted to the local conditions.

Indoor swimming pool, Münster-Kinderhaus, Germany / Architect: Janßen Bär Partnerschaft
Series: Pool edge system Berlin, Chroma, Unique, Valley / Photo: Stephan Brendgen



Berlin

Plastic channel covers are available as accessories. The outlet valve Silent 100 from Agrob Buchtal, which is also suitable for combination with the system Berlin, helps to effectively reduce the noise level in the pool.



You will find the individual tiles and special pieces (= model numbers) of this system under

18120H = Chroma tile (page 174 ff)
55800 = Pool edging tile (page 95)
37031 = Supporting angle for grating (page 115)
Cover grating (page 86)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/outlet pipe and brazing collar





Designing with edging tiles

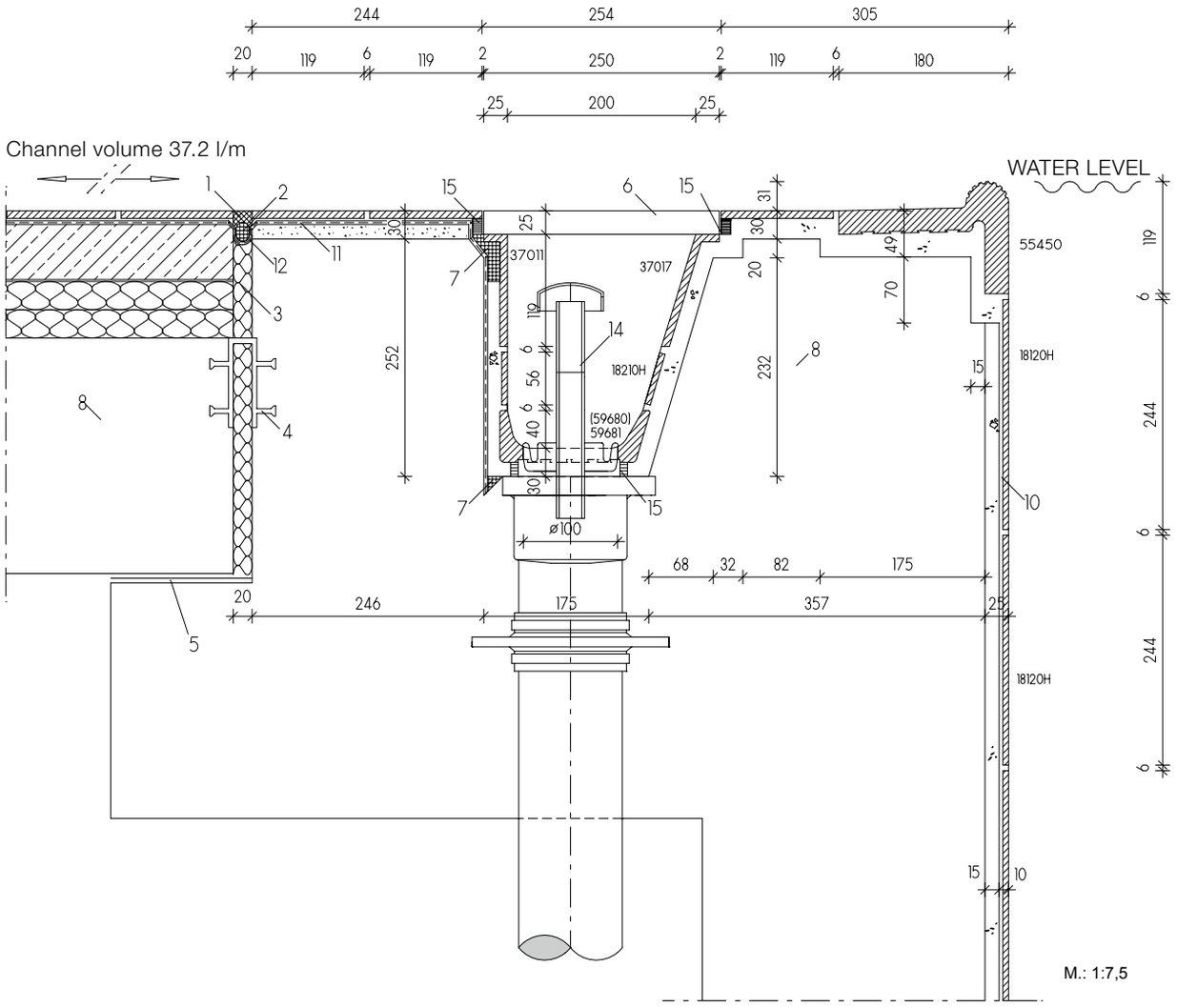
Like the pool edge system Berlin (presented on page 62), the Zürich system also has an elevated overflow edge, which serves as a handhold at the same time. However, the channel, which is covered with a plastic grating, is separated from the pool by edging tiles.

Thanks to the combination with pool edging tiles between the overflow edge and the drainage channel, the system is perfectly suitable for use in leisure and adventure pools. In addition, Zürich offers immense scope in terms of construction technique and aesthetic aspects. Thus, different channel volumes can be realized, depending on the requirements.

Kombibad Gropiusstadt, Berlin, Germany / Architect: Veauthier Meyer Architekten
Series: Pool edge system Zürich / Photo: Jochen Stüber



Zürich

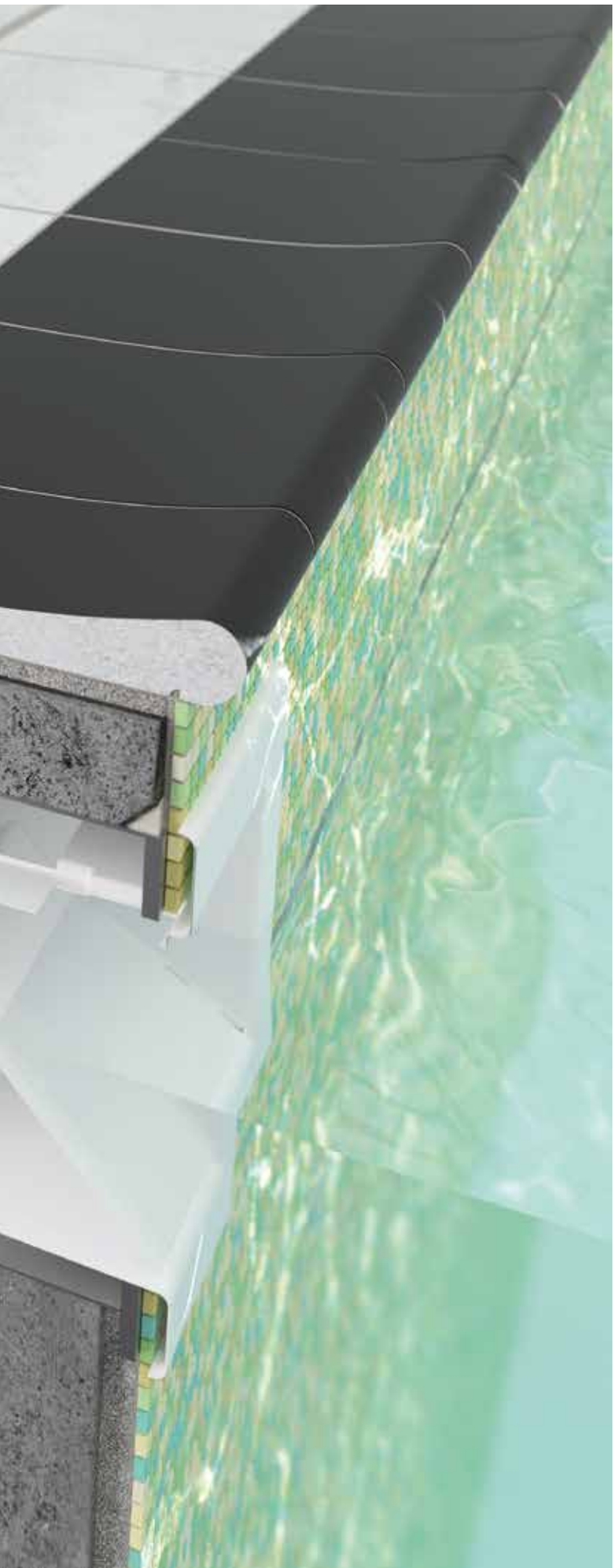


You will find the individual tiles and special pieces (= model numbers) of this system under

18120H = Chroma tile (page 174 ff)
55450 = Pool edging tile (page 94)
37017 = Shank-tile (page 115)
18210H = Chroma tile (page 174 ff)
59681 = Coved gutter tile with outlet (page 115)
59680 = Coved gutter tile (page 115)
37011 = Shank-tile (page 115)
Cover grating (page 86)
Outlet valve Silent 100 (page 88)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/outlet pipe and brazing collar





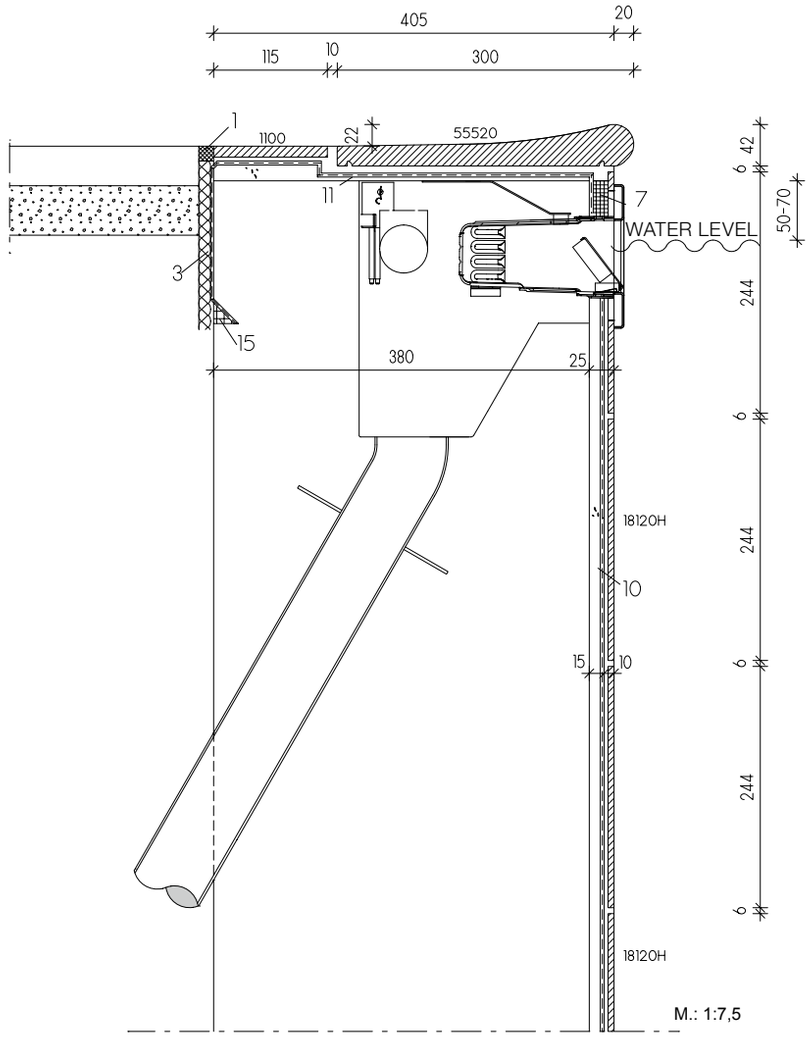
Low budget for private swimming pools

Wherever a low-cost solution for private pools is in demand, the Skimmer system is an ideal solution. For the water technology, only little effort is required. In terms of design, Skimmer offers individual freedom by different designs of the pool edge and the choice of suitable special pieces.

Villa in Southern Germany / Architect: own planning / Series: Natural Ceramics / Photo: Herbert Bürger



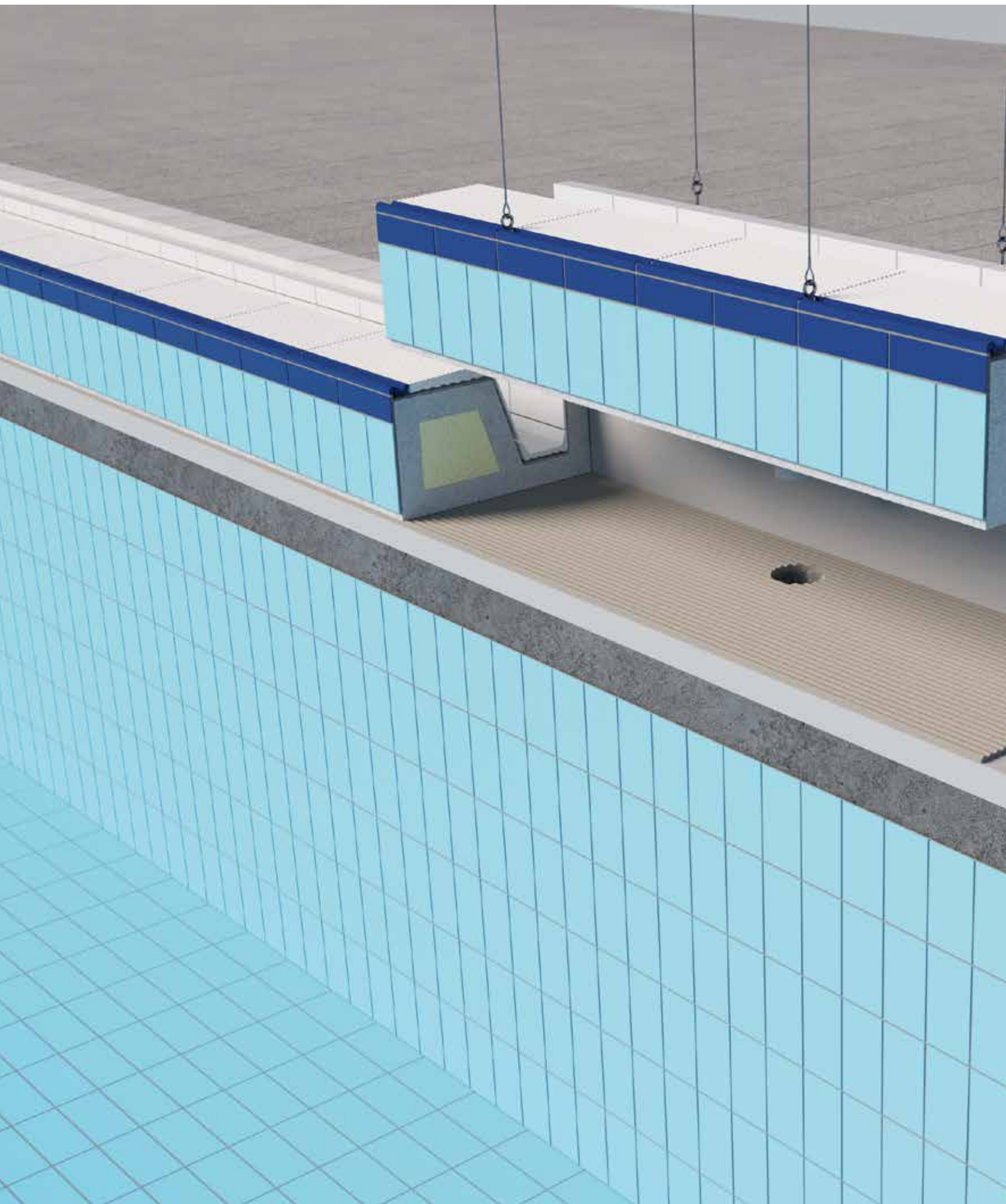
Skimmer



You will find the individual tiles and special pieces (= model numbers) of this system under

18120H = Chroma tile (page 174 ff)
55520 = Pool edging tile Residence (page 95)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/outlet pipe and brazing collar



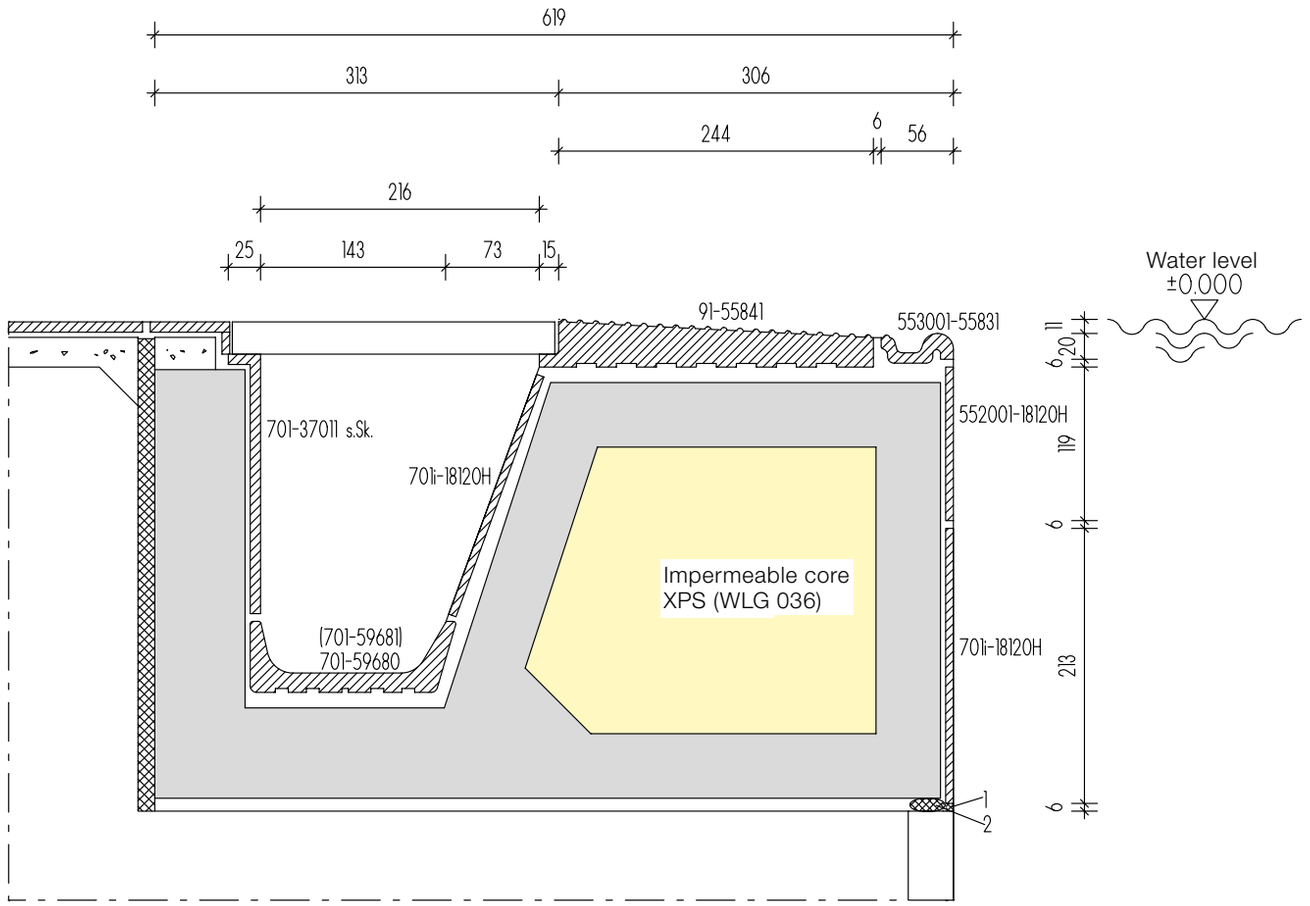


Ceramics on the outside, carbon-reinforced concrete core

The new prefabricated parts for the refurbishment of older pool edges ensure very simple and time-saving construction processes. In addition, they enable long-lasting, resource-efficient and therefore sustainable renovation solutions.

In cooperation with the engineering service provider CARBOCON from Dresden, which is experienced in the field of the innovative building material carbon-reinforced concrete, Agrob Buchtal has developed a completely new renovation solution: a pool edge completely prefabricated with tiles and a core made of carbon-reinforced concrete.




619
313
306
244
6
56
216
25
143
73
15
Water level
±0.000
91-55841
553001-55831
11
6
20
701-37011 s.Sk.
552001-18120H
701i-18120H
119
6
Impermeable core
XPS (WLG 036)
(701-59681)
701-59680
701i-18120H
213
6
1
2

Advantages of prefabrication

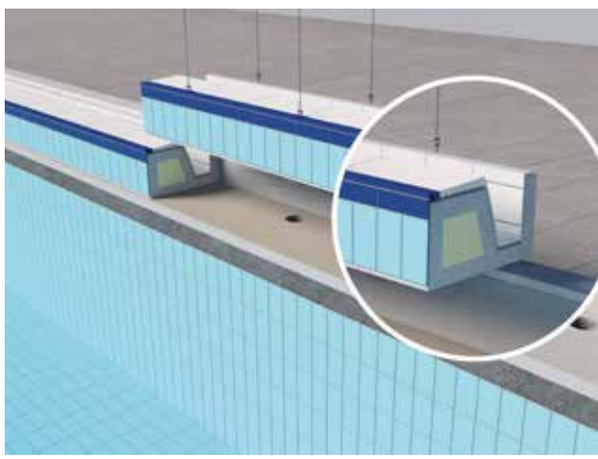
The prefabrication of the pool edges under controlled and quality-monitored workshop conditions enables energy- and resource-efficient production processes and minimized waste quantities - and a product quality which can not be achieved on construction sites. But also the construction processes on site are much simpler with the prefabricated parts because complicated work steps and the involvement of many different trades are not required. The overall construction time is also reduced because formwork, pouring and drying of the in-situ concrete are no longer necessary. To further improve the carbon footprint, Agrob Buchtal relies on short delivery routes and has the prefabricated parts produced with reusable formwork.

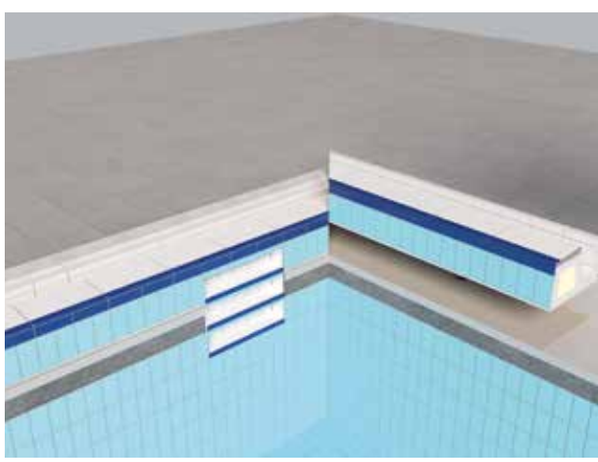


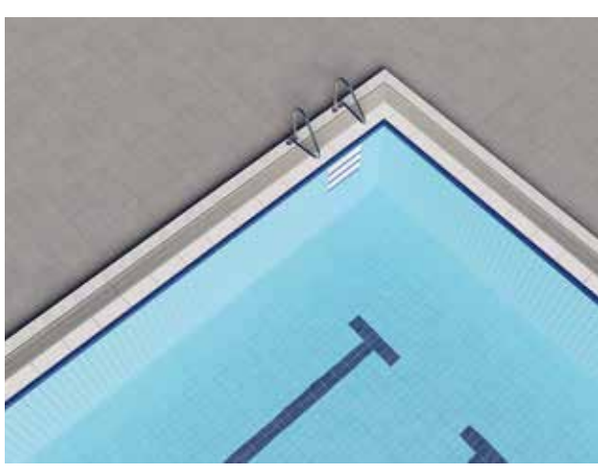
Pool edges as ceramic prefabricated parts: simple and quick installation on site

To be able to install the prefabricated parts, which usually are 2.5 metres long, the old pool edges, independent of the manufacturer or type, are cut out first of all. The result is precise horizontal and vertical cutting edges onto which - after pre-treatment of the cut steel reinforcement and sealing of the cut surface - the new prefabricated pool edges are simply placed in mortar. The position of existing channel drains is measured project-specifically and taken into account at the production of the prefabricated parts. Finally, the connection works to the pool surround (such as e.g. capillary barrier) and to the pool tiles are carried out. As the transition to the existing pool tiles - provided that these are retained - is considerably below the water level, possible differences in color between the tiles and the joints are hardly visible, so that the pool edge and the pool appear as a uniform whole as before.

Detailed information and prices on request.



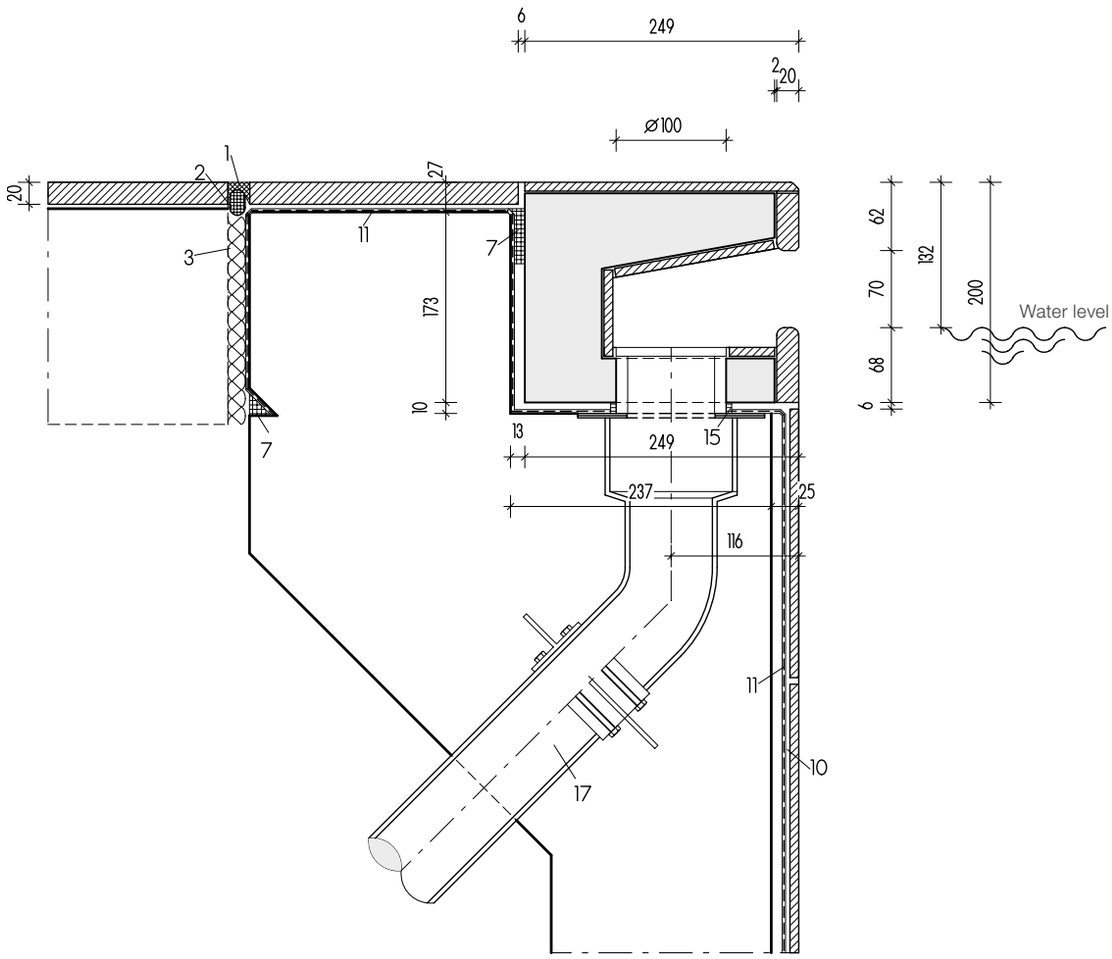




to the film



Adria



On the CarboCeram prefabricated parts of the Adria type, various Agrob Buchtal series matching the pool surround can be laid.

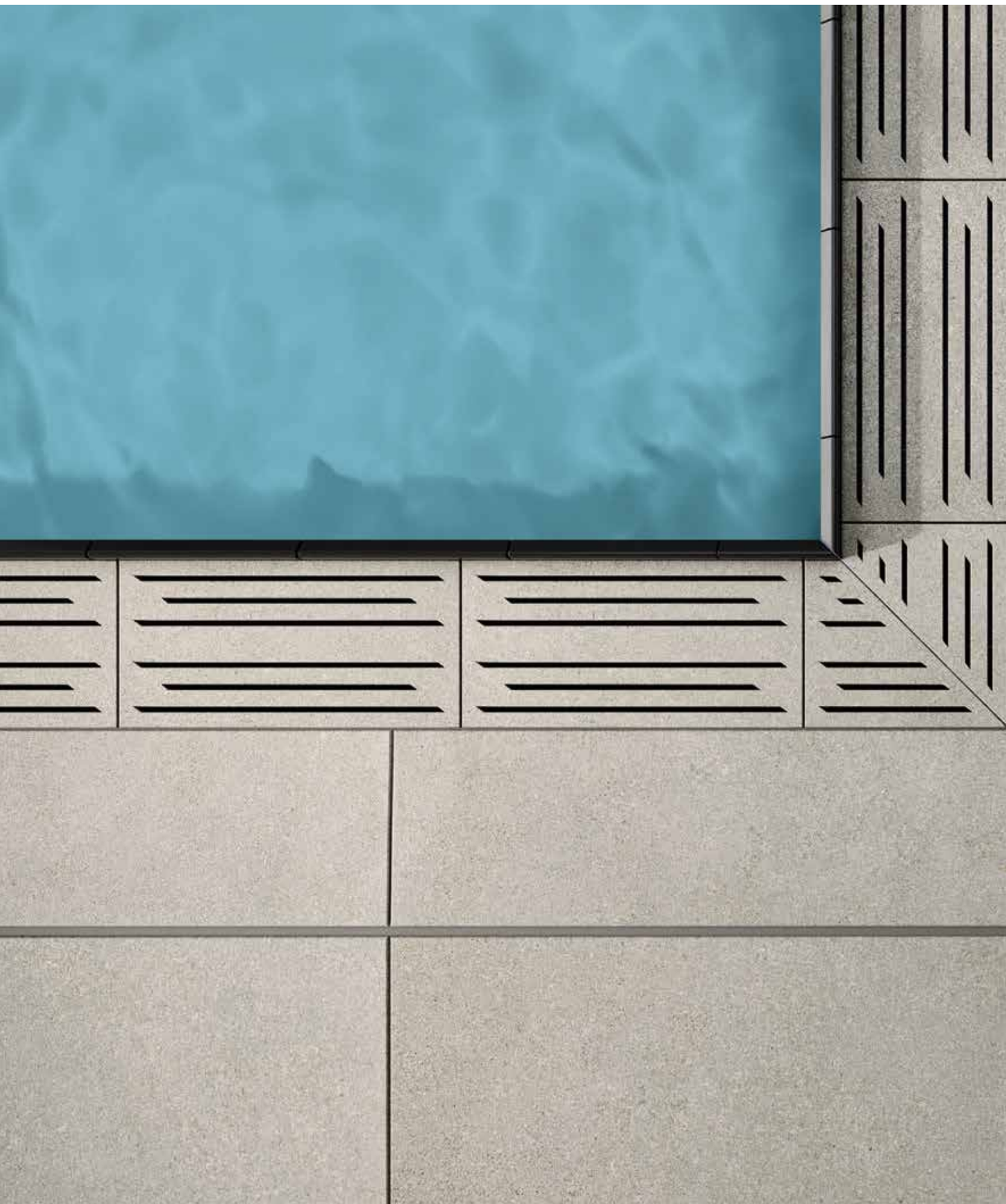
In piece lengths for a grid dimension of 500 mm, these prefabricated parts with carbon-reinforced concrete core can be installed “by hand” with two persons similar to other channel pieces (e.g. System Wiesbaden).

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/outlet pipe and brazing collar

Series: Pool edge system Wiesbaden Silent









Ceramic channel cover for private and hotel pools

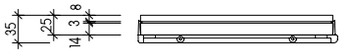
Exclusive design options are opened up by the pool edge system “Wiesbaden Stil": by using the ceramic channel cover, the entire pool surround inclusive of the pool edge can be designed in a uniform look. The colors and the special surfaces of the tile series Area Pro, Ascona, Quarzit, Valley and Emotion are available. The supports and base plates of the channel cover are also supplied in matching colors. The cover is slip-resistant and very robust. Plug-in connections ensure quick and easy laying. On request, different formats and free forms are also available. Water flow rate: free cross-section 245 cm^2/m in case of the standard hole pattern.

Rendering / Series: Area Pro

Ceramic channel cover 2.0

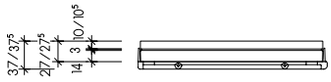
Cross-section

Cover tile 8 mm
(Quarzit)

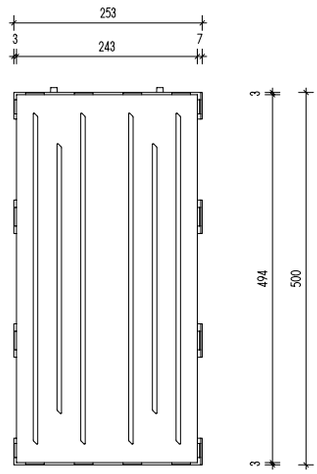


Cross-section

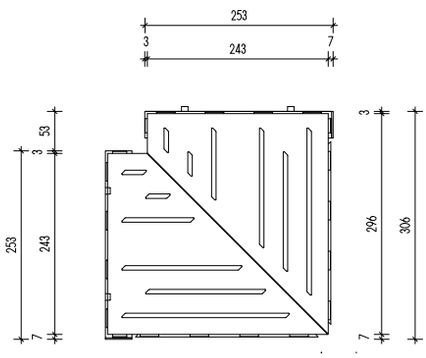
Cover tile 10.5 mm (Area Pro)
Cover tile 10 mm (Valley)



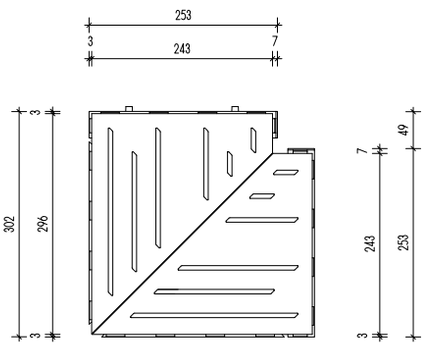
Ceramic cover grating



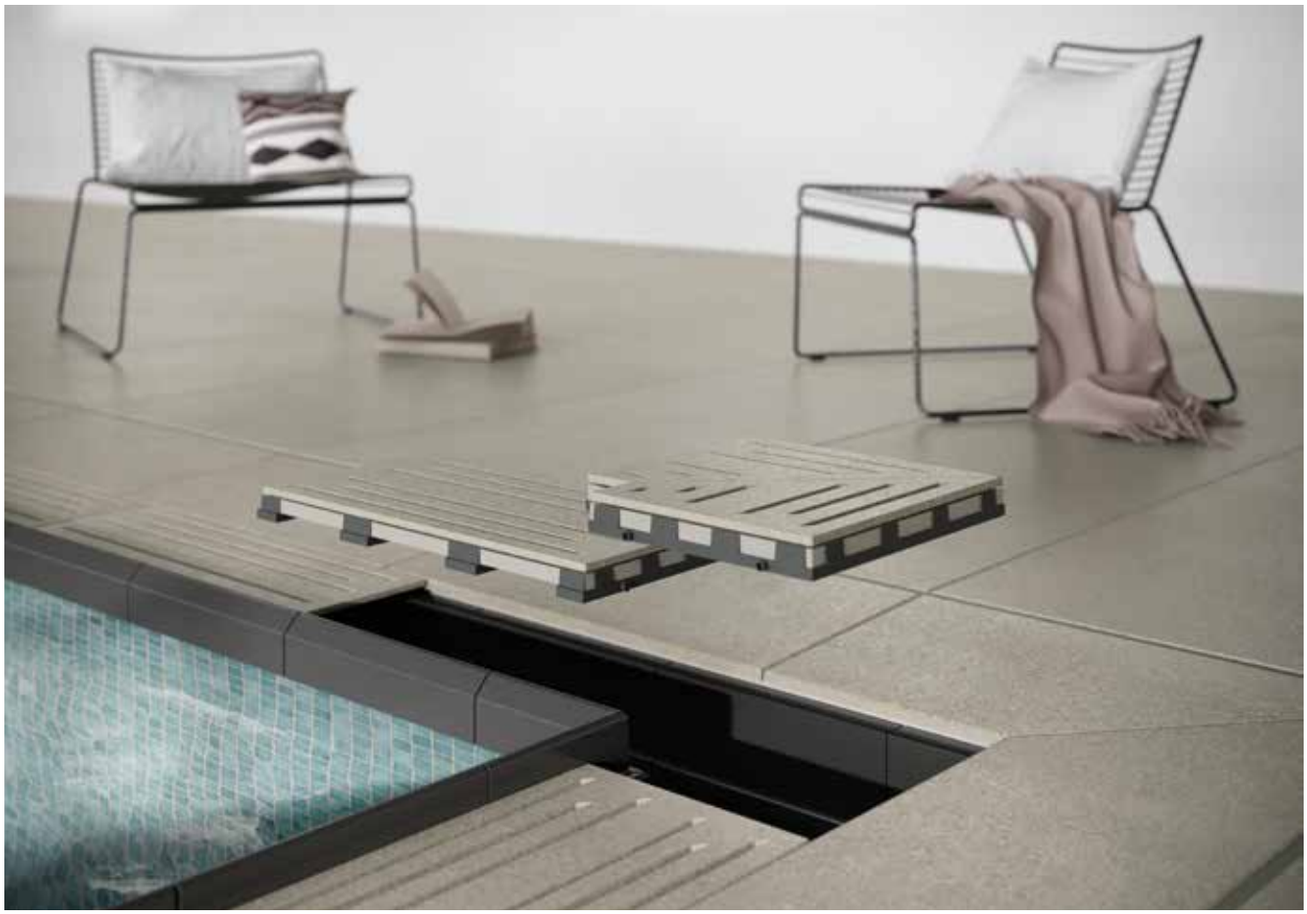
External corner



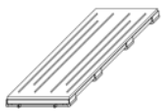
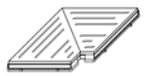
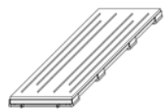
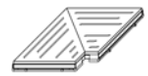
Internal corner

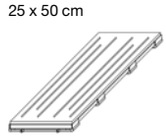
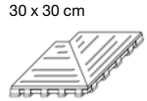
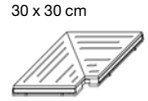


Available surfaces:
Area Pro, Ascona, Emotion, Quarzit, Valley



Rendering / Series: Area Pro

	External Corner	Internal corner		External Corner	Internal corner	
25 x 50 cm	30 x 30 cm	30 x 30 cm		25 x 50 cm	30 x 30 cm	30 x 30 cm	
							
Design Area Pro	*Design Area Pro*	*Design Area Pro*		*Design Quarzit*	*Design Quarzit*	*Design Quarzit*	
53510H	53512H	53511H		53510H	53512H	53511H	Model number
25 x 50 / 10 x 20	**30 x 30** / 12 x 12	**30 x 30** / 12 x 12		**25 x 50** / 10 x 20	**30 x 30** / 12 x 12	**30 x 30** / 12 x 12	Nom. dim. - **cm**/in
253 x 500 x 37.5[2/3]	253 x 306/306 x 37.5[2/4]	253 x 302/302 x 37.5[2/4]		253 x 500 x 35[2/5]	253 x 306/306 x 35[2/6]	253 x 302/302 x 35[2/6]	Work size mm
smooth, matt	smooth, matt	smooth, matt		structured, matt	structured, matt	structured, matt	Surface
2.000				2			**m** - pieces
13.540/m	4.781/pieces	4.781/pieces		12.212/m	4.312/pieces	4.312/pieces	**m/pce.** - kg
1	1	1		1	1	1	**Bundle** - pieces
0.500				0.500			**Bundle** - m
6.770	4.781	4.781		6.106	4.312	4.312	**Bundle** - kg
Bla	Bla	Bla		Alb	Alb	Alb	Product standard
R11/B	R11/B	R11/B		R11/B	R11/B	R11/B	Slip resistance
430352-53510H[1]	*430352-53512H*[1]	*430352-53511H*[1]					
Price gr. A734 (pce.)	*Price gr. A782 (pce.)*	*Price gr. A782 (pce.)*					anthracite V2
				8462-53510H[1]	*8462-53512H*[1]	*8462-53511H*[1]	
				Price gr. A734 (pce.)	*Price gr. A782 (pce.)*	*Price gr. A782 (pce.)*	sand beige V4

				External Corner	Internal corner	
				25 x 50 cm	30 x 30 cm	30 x 30 cm	
							
				Design Valley structured, upgraded	*Design Valley structured, upgraded*	*Design Valley structured, upgraded*	
				53510	53512	53511	Model number
				25 x 50 / 10 x 20	**30 x 30** / 12 x 12	**30 x 30** / 12 x 12	Nom. dim. - **cm**/in
				253 x 500 x 37[2/7]	253 x 306/306 x 37[2/8]	253 x 302/302 x 37[2/8]	Work size mm
				structured, matt	structured, matt	structured, matt	Surface
				2			**m** - pieces
				13.274/m	4.687/pieces	4.687/pieces	**m/pce.** - kg
				1	1	1	**Bundle** - pieces
				0.500			**Bundle** - m
				6.637	4.687	4.687	**Bundle** - kg
				Bla	Bla	Bla	Product standard
				R11/B	R11/B	R11/B	Slip resistance
				052036-53510[1]	*052036-53512*[1]	*052036-53511*[1]	
				Price gr. A734 (pce.)	*Price gr. A782 (pce.)*	*Price gr. A782 (pce.)*	slate V2

[1] 

[2] Element size in built-in state incl. joint
[3] complete element incl. plugs: 253 x 506 x 37.5 mm
[4] complete element incl. plugs: 253 x 312/309 x 37.5 mm
[5] complete element incl. plugs: 253 x 506 x 35 mm
[6] complete element incl. plugs: 253 x 312/309 x 35 mm
[7] complete element incl. plugs: 253 x 506 x 37 mm
[8] complete element incl. plugs: 253 x 312/309 x 37 mm

Note: according to DIN 19643-1, the volume flow rates in relation to the free cross-section of the ceramic channel cover must be proved.
Free cross-section: approx. 245 cm^2/m

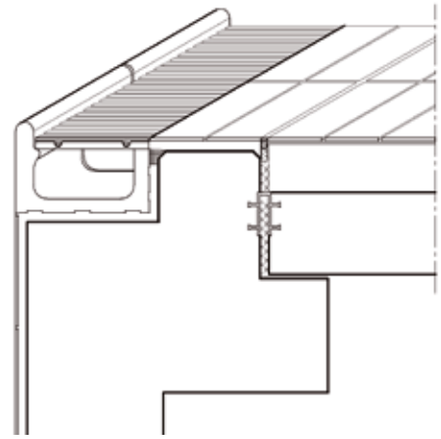
 Other colors / designs can be realized on request.

Top-quality cover gratings

Even with regard to details which are often hardly noticed, high quality pays off: cover gratings from Agrob Buchtal are made of high-quality, high impact strength plastics with UV absorber. They are available as transverse or parallel gratings. The individual slats are connected by means of tear-resistant PUR round cord and intermediate rolls in a color matching the individual slats. The gratings are designed for the loads to be expected by being walked on barefoot. It is almost impossible to break individual rods.

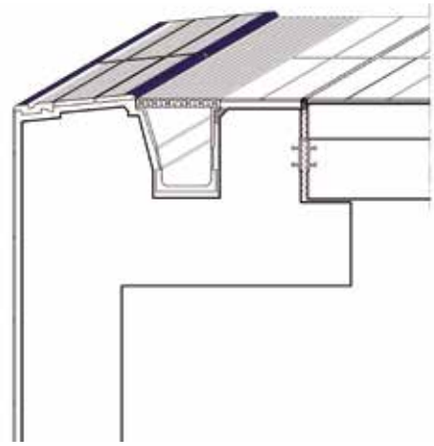


Transverse gratings





Parallel gratings



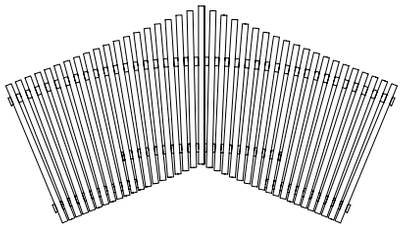
Transverse gratings, flexible [1]

Grating tickness	**25 mm**	**25 mm**
Grating width	**191 mm**	**250 mm**
Article-no. Transverse grating, flexible	**R10000** Price gr. **A722** (lin. m.)	**R10100** Price gr. **A731** (lin. m.)

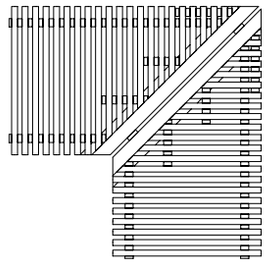
Transverse gratings, rigid, for the low-noise channel [3]

Grating tickness	**25 mm**	**25 mm**
Grating width	**191 mm**	**250 mm**
Article-no. Transverse grating	**R20000** Price gr. **A731** (lin. m.)	**R20100** Price gr. **A757** (lin.m.)
Article-no. Mitred corners 1E+AE+Special[2]	**R21000** Price gr. **A750** (pce.)	**R21100** Price gr. **A766** (pce.)

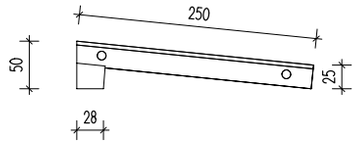
[1] Also available as fan-shaped corner and curved grating. Prices on request.
[2] All corner elements are rigid.
[3] Also available as curved grating. Price on request.



Fan-shaped corner, art. no.: R12100
Transverse grating, 250 mm wide



Mitred corner, art. no.: R21100
Transverse grating, 250 mm wide

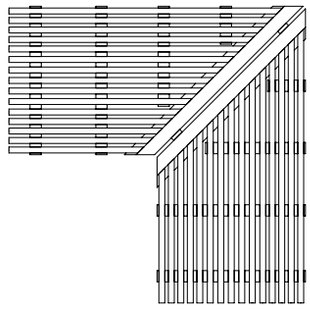


Art. no.: R40100
Inclined transverse grating,
250 mm wide

Parallel gratings, rigid [5]

Grating tickness	**25 mm**
Grating width	**250 mm**
Article-No. Parallel grating	**R50100** Price gr. **A748** (lin. m.)
Article-No. Mitred corners 1E+AE+Special[4]	**R51100** Price gr. **A791** (pce.)

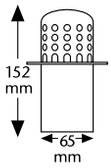
[4] All corner elements are rigid.
[5] Not available as curved gratings for technical reasons.



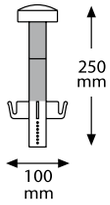
Mitred corner, art. no.: R51100
Parallel grating, 250 mm wide

Survey of colors:
Distinction by the last figure of the article number
Last figure 0 = Standard colors (grey = RAL7001 / white = RAL9010 /
beige = RAL1001 /yellow = RAL1018)
Last figure 1 = Semi-colors (light ivory = RAL1015 / traffic blue = RAL5017 /
traffic red = RAL3020 / deep black = RAL9005)
Last figure 2 = Special colors according to RAL (except Metallic shades)

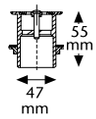
Outlet valve Silent W 2000
(patented)



Outlet valve Silent 100
(patented)
With optimized connecting system



Outlet
(brass with sieve of V4A)



Draining volume max. 2,4 m³/h (installation with gutter tile)

The water drainage takes place almost silently at a considerably increased flow rate. Silent W 2000 and Silent 100 consist of high-quality material (PVC-free) which is equally resistant to water treated with chlorine, salt, ozone, thermal and mineral water as to the cleaning agents normally used in swimming pools.

Ø 75 mm	Ø 86 mm	Ø 100 mm		1½ inches	Fits opening with
Fits overflow channel **55141**, **86161**	Fits overflow channels **55101**, **85161**, **55181**, **85191**, **95161**, **87161**, **85181**	Fits coved gutter tile **59681**		Fits coved gutter tile **54421**	
178 Price gr. **A723** (pce.)	**179** Price gr. **A723** (pce.)	**177** Price gr. **A723** (pce.)		**182** Price gr. **A668** (pce.)	**Article-No.**
178-S (black) Price gr. **A731** (pce.)	**179-S** (black) Price gr. **A731** (pce.)				**Article-No.**

Note: Rebate for accessories is separately regulated!
No pallet rebate is granted for the products shown on this page.

Horner Bad, Bremen, Germany / Architect: janßen bär partnerschaft mbH, Bad Zwischenahn
Series: Pool edge system Finnland, Emotion / Photo: Jochen Stüber





Swimming pool special pieces



Variety of practical special pieces

No matter how complex a pool design may be – a variety of well thought-out and solid ceramic special pieces guarantee a problem-free realization. The appropriate pool end pieces can be combined from the various systems according to the modular principle. Special forms such as rounded edges with profiled edgings, skirtings or cove skirtings in diverse designs ensure a minimum risk of injury and maximum ease of cleaning and care as well as robustness.

- Pool edging tiles
- Skirtings
- Profiled edgings
- Profiled edgings
- Grooved tiles
- Special tiles

Aquatherm, Straubing, Germany / Architect: Studio Gollwitzer GmbH, Munich, Germany / Series: Pool edge system Finnland, swimming pool special programme, Quarzit / Photo: Fotowerbung Bernhard, Straubing


MT 3,60m



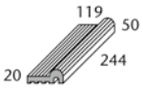
At the pool edge

Pool edging tiles can be found in all pool edge designs at which the edge is not already part of the pool edge system, such as the system Wiesbaden, for example. Or for bordering the pool in places where no drainage channel is provided. They have several functions: in addition to a colored marking of the pool edge both inside and outside the pool, pool edging tiles offer above all a safe hold for the swimmer and therefore are an important safety feature. For different designs of the pool edge, several variants are available, some of which can be used across different types of design.

Indoor swimming pool Höxter, Höxter, Germany
Architect: Hooper Architects, Osterhout, the Netherlands
Series: Pool edge system Wiesbaden, swimming pool special programme, Chroma, Quarzit / Photo: Jochen Stüber

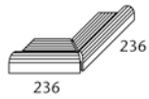
e.g. for the Systems Zürich, Wiesbaden with decreased water level, "Skimmer" etc.[3]







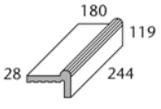




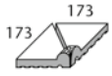
Art. no. 55440	*Pool edging tile*	*"Half-size" Pool edging tile*	*Internal corner (mitred pair)*	*External corner (mitred pair) Corner radius 30 mm*
Model number	55440	55445	55442	55446
Nom. dim. - **cm**				
Work size mm	244 x 119/50 x 20	119 x 119/50 x 20	(2x) 112 x 112/50 x 20	(2x) 236 x 119/50 x 20
m - pieces	4.000	8.000		
Pce./pair - kg	1.550/pieces	0.780/pieces	0.600/pair	2.500/pair
Bundle - pce./pair	10 pieces	20 pieces	2 pairs	5 pairs
Bundle - m	2.500	2.500		
Bundle - kg	15.500	15.600	1.200	12.500
Product standard	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C
	900-55440	**900-55445**	**900-55442**	**900-55446**
grey beige V0	Price gr. **A514** (pce.)	Price gr. **A469** (pce.)	Price gr. **A537** (pair)	Price gr. **A612** (pair)
900 grey beige	**700-55440**	**700-55445**	**700-55442**	**700-55446**
700 n10/white gl. V0	Price gr. **A531** (pce.)	Price gr. **A478** (pce.)	Price gr. **A549** (pair)	Price gr. **A629** (pair)
900 grey beige	**701-55440**	**701-55445**	**701-55442**	**701-55446**
701 n10/white matt V0	Price gr. **A531** (pce.)	Price gr. **A478** (pce.)	Price gr. **A549** (pair)	Price gr. **A629** (pair)
900 grey beige	**552001-55440**	**552001-55445**	**552001-55442**	**552001-55446**
552001 act. azure V0	Price gr. **A549** (pce.)	Price gr. **A487** (pce.)	Price gr. **A565** (pair)	Price gr. **A650** (pair)
900 grey beige	**552002-55440**	**552002-55445**	**552002-55442**	**552002-55446**
552002 light azure V0	Price gr. **A549** (pce.)	Price gr. **A487** (pce.)	Price gr. **A565** (pair)	Price gr. **A650** (pair)
900 grey beige	**5716-55440**[2]	**5716-55445**[2]	**5716-55442**[2]	**5716-55446**[2]
5716 n1/black V0	Price gr. **A549** (pce.)	Price gr. **A487** (pce.)	Price gr. **A565** (pair)	Price gr. **A650** (pair)

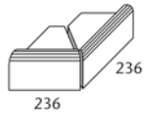
e.g. for the Systems Zürich, Wiesbaden with decreased water level, "Skimmer" etc.[4]











Art. no. 55450	*Pool edging tile Lower edge unglazed*	*"Half-size" Pool edging tile*	*Internal corner (mitred pair)*	*External corner (mitred pair) Corner radius 30 mm*
Model number	55450	55455	55452	55456
Nom. dim. - **cm**				
Work size mm	244 x 180/119 x 28	119 x 180/119 x 28	(2x) 173 x 173 x 28	(2x) 236 x 180/119 x 28
m - pieces	4.000	8.000		
Pce./pair - kg	3.700/pieces	1.800/pieces	1.800/pair	5.500/pair
Bundle - pce./pair	4 Pieces	8 Pieces	2 pairs	1 pair
Bundle - m	1.000	1.000		
Bundle - kg	14.800	14.400	3.600	5.500
Product standard	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C
81 n10/white	**900039-55450**	**900039-55455**	**900039-55452**	**900039-55456**
700 n10/white glzd. V0	Price gr. **A629** (pce.)	Price gr. **A565** (pce.)	Price gr. **A667** (pair)	Price gr. **A754** (pair)
81 n10/white	**900464-55450**	**900464-55455**	**900464-55452**	**900464-55456**
701 n10/white matt V0	Price gr. **A629** (pce.)	Price gr. **A565** (pce.)	Price gr. **A667** (pair)	Price gr. **A754** (pair)
81 n10/white	**900566-55450**	**900566-55455**	**900566-55452**	**900566-55456**
552001 act. azure V0	Price gr. **A650** (pce.)	Price gr. **A577** (pce.)	Price gr. **A686** (pair)	Price gr. **A769** (pair)
81 n10/white	**900674-55450**	**900674-55455**	**900674-55452**	**900674-55456**
552002 light azure V0	Price gr. **A650** (pce.)	Price gr. **A577** (pce.)	Price gr. **A686** (pair)	Price gr. **A769** (pair)
81 n10/white	**900615-55450**[2]	**900615-55455**[2]	**900615-55452**[2]	**900615-55456**[2]
5716 n1/black V0	Price gr. **A650** (pce.)	Price gr. **A577** (pce.)	Price gr. **A686** (pair)	Price gr. **A769** (pair)

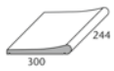
[1] For cover gratings, refer to page 84, Coved gutter tiles refer to page 115
[2] For reasons of production, differences in color between special pieces and standard tiles can occur.
[3] In the case of these special pieces, the overhang and the grooves are glazed in the respective colors.
[4] In the case of these special pieces, the overhang and the grooves are glazed in the respective colors, the tread surface is white (81).

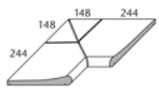
No pallet rebate is granted for the products shown on this page.

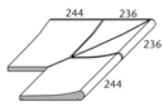
The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

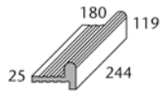
e.g. for the Systems Zürich, Wiesbaden with decreased water level, “Skimmer” etc.[4]

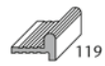
25 x 30 cm

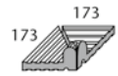


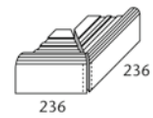






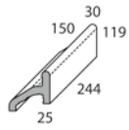






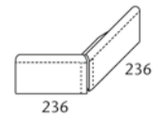
Residence[2]	*Internal corner 4 parts*	*External corner 4 parts*	*Pool edging tile*	*“Half-size“ Pool edging tile*	*Internal corner (mitred pair)*	*External corner (mitred pair) Corner radius 30 mm*	
55520	55522	55526	55460	55465	55462	55466	Model number
25 x 30 / 10 x 12							Nom. dim. - **cm**/in
244 x 300 x 20/42	(2x) 398/102 x 300 x 20/42	(2x) 486 x 300 x 20/42	244 x 180/119 x 25	119 x 180/119 x 25	(2x) 173 x 173 x 25	(2x) 236 x 180/119 x 25	Work size mm
4.000			4.000	8.000			**m** - pieces
4.300/pieces	11.900/pieces	11.900/pieces	3.720/pieces	1.800/pieces	1.500/pair	5.700/pair	**Pce./pair** - kg
4 Pieces	1 piece	1 piece	4 Pieces	8 Pieces	4 1 pairs	1 pair	**Bundle** - pce./pair
1.000			1.000	1.000			**Bundle** - m
17.200	11.900	11.900	14.880	14.400	6.000	5.700	**Bundle** - kg
AIb	AIb	AIb	AIb	AIb	AIb	AIb	Product standard
-/B	-/B	-/B					Slip resistance
			700-55460	**700-55465**	**700-55462**	**700-55466**	neutral 10 (active
			Price gr. **A629** (pce.)	Price gr. **A565** (pce.)	Price gr. **A660** (pair)	Price gr. **A740** (pair)	white glossy) V0
			701-55460	**701-55465**	**701-55462**	**701-55466**	neutral 10
			Price gr. **A629** (pce.)	Price gr. **A565** (pce.)	Price gr. **A660** (pair)	Price gr. **A740** (pair)	(active white matt) V0
			552001-55460	**552001-55465**	**552001-55462**	**552001-55466**	
			Price gr. **A650** (pce.)	Price gr. **A577** (pce.)	Price gr. **A686** (pair)	Price gr. **A754** (pair)	active azure V0
			552002-55460	**552002-55465**	**552002-55462**	**552002-55466**	
			Price gr. **A650** (pce.)	Price gr. **A577** (pce.)	Price gr. **A686** (pair)	Price gr. **A754** (pair)	light azure V0
			5716-55460[3]	**5716-55465**[3]	**5716-55462**[3]	**5716-55466**[3]	neutral 1
			Price gr. **A650** (pce.)	Price gr. **A577** (pce.)	Price gr. **A686** (pair)	Price gr. **A754** (pair)	(deep black) V0
91-55520	**91-55522**	**91-55526**					neutral 10
Price gr. **A519** (pce.)	Price gr. **A671** (pair)	Price gr. **A744** (pair)					(active white) V0
553001-55520	**553001-55522**	**553001-55526**					
Price gr. **A531** (pce.)	Price gr. **A686** (pair)	Price gr. **A761** (pair)					active azure V0

for System Berlin











Pool edging tile	*“Half-size“ Pool edging tile*	*Internal corner (mitred pair)*	*External corner (mitred pair) Corner radius 30 mm*	*Art. no. 55800*
55800	55805	55802	55806	Model number
				Nom. dim. - **cm**/in
244 x 150/119 x 25/30	119 x 150/119 x 25/30	(2x) 143 x 143/119	(2x) 236 x 150/119 x 25/30	Work size mm
4.000	8.000			**m** - pieces
3.700/pieces	1.800/pieces	1.600/pair	5.400/pair	**Pce./pair** - kg
3 pieces	6 pieces	1 pair	1 pair	**Bundle** - pce./pair
0.750	0.750			**Bundle** - m
11.100	10.800	1.600	5.400	**Bundle** - kg
AIb	AIb	AIb	AIb	Product standard
700-55800	**700-55805**	**700-55802**	**700-55806**	neutral 10 (active
Price gr. **A642** (pce.)	Price gr. **A579** (pce.)	Price gr. **A671** (pair)	Price gr. **A757** (pair)	white glossy) V0
701-55800	**701-55805**	**701-55802**	**701-55806**	neutral 10
Price gr. **A642** (pce.)	Price gr. **A579** (pce.)	Price gr. **A671** (pair)	Price gr. **A757** (pair)	(active white matt) V0
552001-55800	**552001-55805**	**552001-55802**	**552001-55806**	
Price gr. **A660** (pce.)	Price gr. **A592** (pce.)	Price gr. **A686** (pair)	Price gr. **A769** (pair)	active azure V0
552002-55800	**552002-55805**	**552002-55802**	**552002-55806**	
Price gr. **A660** (pce.)	Price gr. **A592** (pce.)	Price gr. **A686** (pair)	Price gr. **A769** (pair)	light azure V0
5716-55800[3]	**5716-55805**[3]	**5716-55802**[3]	**5716-55806**[3]	neutral 1
Price gr. **A660** (pce.)	Price gr. **A592** (pce.)	Price gr. **A686** (pair)	Price gr. **A769** (pair)	(deep black) V0

The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

[1] For cover gratings, refer to page 86, Coved gutter tiles refer to page 115
[2] For this article, conic cuts are possible upon request.
[3] For reasons of production, differences in color between special pieces and standard tiles can occur.
[4] I n the case of these special pieces, the overhang and the grooves are glazed in the respective colors.

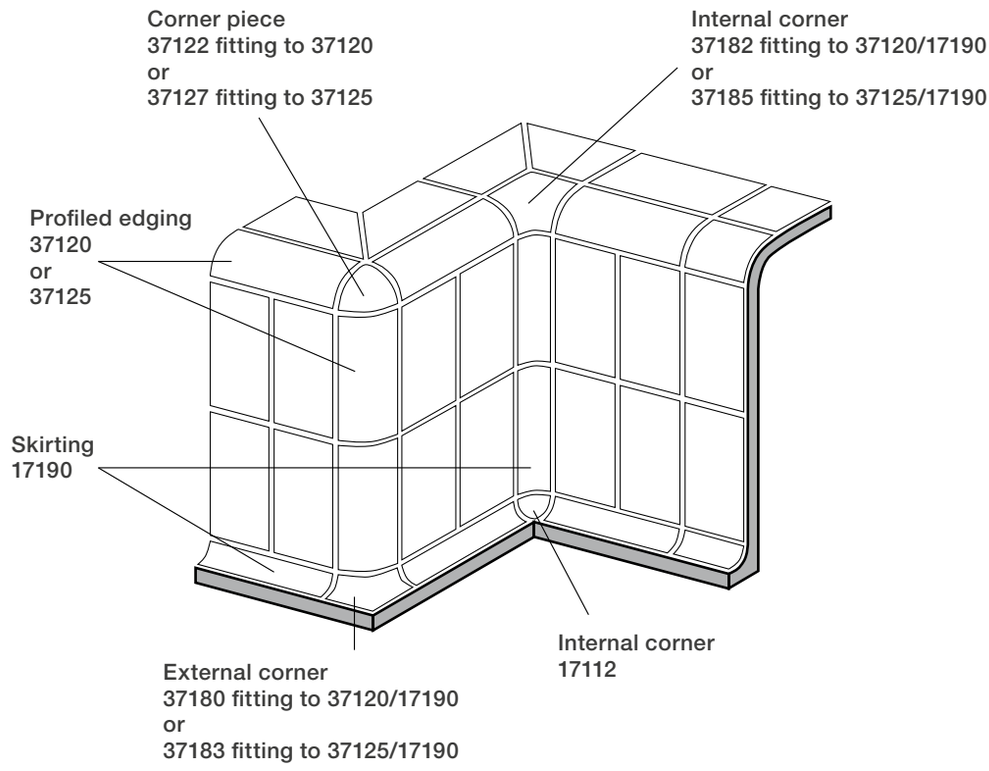
No pallet rebate is granted for the products shown on this page.



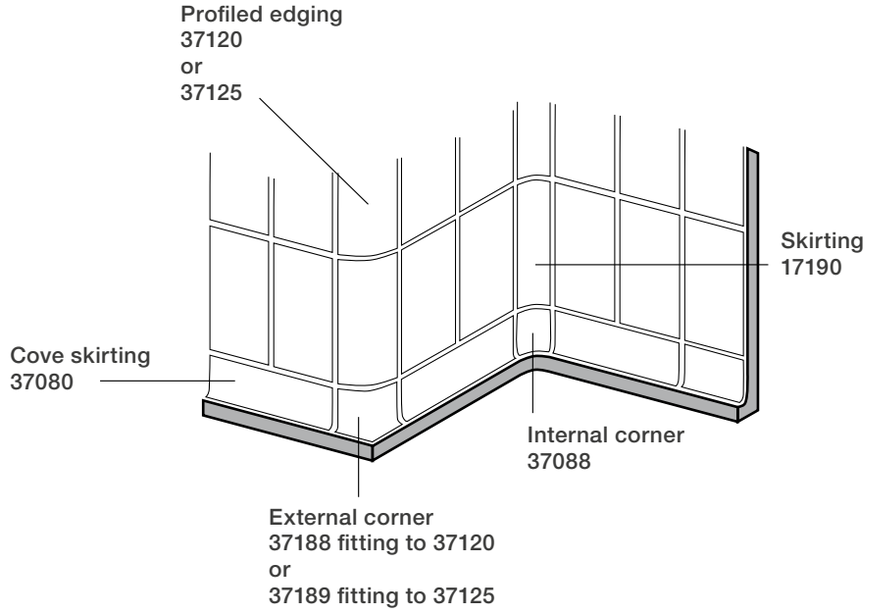


Made in Germany

Skirtings combined with profiled edgings

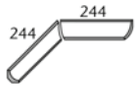


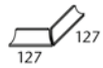
Cove skirting combined with profiled edgings



Radius 33 mm[2]



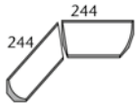





Skirting, r = 33 mm	*Skirting "half-size"*	*End-skirting*	*Internal corner Mitred pair*	*External Corner Mitred pair*	*Internal corner for skirtings for connection on 3 sides*	*Internal corner for the connection of cove skirting 37080 and skirting 17190*	Stress group	
17190	17193	17191	17196	17194	17112	37088		Model number
								Nom. dim.
244 x r33 x 6	119 x r33 x 6	244 x r33 x 6	244/244 x r33 x 6	127/127 x r33 x 6	33 x 33 x 33	125 x r33 x 8		Work size mm
4.000	8.000							**m** - pieces
0.300/pieces	0.140/pieces	0.300/pieces	0.550/pair	0.350/pair	0.090/pieces	0.300/pieces		**Pce./pair** - kg
54 Pieces	108 Pieces	54 Pieces	27 1 pairs	24 1 pairs				**Bundle** - pce./pair
13.500	13.500							**Bundle** - m
16.200	15.120	16.200	14.850	8.400				**Bundle** - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb		Product standard
700-17190	**700-17193**	**700-17191**	**700-17196**	**700-17194**	**700-17112**	**700-37088**	4	neutral 10
Price gr. **A424** (pce.)	Price gr. **A414** (pce.)	Price gr. **A426** (pce.)	Price gr. **A475** (pair)	Price gr. **A475** (pair)	Price gr. **A435** (pce.)	Price gr. **A483** (pce.)		(active white glossy) V0
701-17190	**701-17193**	**701-17191**	**701-17196**	**701-17194**	**701-17112**	**701-37088**	4	neutral 10
Price gr. **A424** (pce.)	Price gr. **A414** (pce.)	Price gr. **A426** (pce.)	Price gr. **A475** (pair)	Price gr. **A475** (pair)	Price gr. **A435** (pce.)	Price gr. **A483** (pce.)		(active white matt) V0
552001-17190	**552001-17193**	**552001-17191**	**552001-17196**	**552001-17194**	**552001-17112**	**552001-37088**	2	
Price gr. **A426** (pce.)	Price gr. **A417** (pce.)	Price gr. **A429** (pce.)	Price gr. **A478** (pair)	Price gr. **A478** (pair)	Price gr. **A441** (pce.)	Price gr. **A487** (pce.)		active azure V0
552002-17190	**552002-17193**	**552002-17191**	**552002-17196**	**552002-17194**	**552002-17112**	**552002-37088**	4	
Price gr. **A426** (pce.)	Price gr. **A417** (pce.)	Price gr. **A429** (pce.)	Price gr. **A478** (pair)	Price gr. **A478** (pair)	Price gr. **A441** (pce.)	Price gr. **A487** (pce.)		light azure V0
5716-17190[3]	**5716-17193**[3]	**5716-17191**[3]	**5716-17196**[3]	**5716-17194**[3]	**5716-17112**[3]	**5716-37088**[3]	1	neutral 1
Price gr. **A426** (pce.)	Price gr. **A417** (pce.)	Price gr. **A429** (pce.)	Price gr. **A478** (pair)	Price gr. **A478** (pair)	Price gr. **A441** (pce.)	Price gr. **A487** (pce.)		(deep black) V0
900-17190[2]	*900-17193*[2]	*900-17191*[2]	*900-17196*[2]	*900-17194*[2]	*900-17112*[2]	*900-37088*[2]		
Price gr. A429 (pce.)	*Price gr. A417 (pce.)*	*Price gr. A435 (pce.)*	*Price gr. A490 (pair)*	*Price gr. A490 (pair)*	*Price gr. A443 (pce.)*	*Price gr. A483 (pce.)*		grey beige V0

Radius 60 mm








Skirting, r = 60 mm	*Skirting "half-size"*	*End-skirting*	*Internal corner Mitred pair*	*External Corner Mitred pair*	*Internal corner for skirtings for connection on 3 sides*	*External corner for connection skirting 18190 and profiled edging 37125*	Stress group	
18190	18193	18191	18196	18194	18192	37186		Model number
								Nom. dim.
244 x r60 x 8	119 x r60 x 8	244 x r60 x 8	244/244 x r60 x 8	127/127 x r60 x 8	60 x 60 x 60			Work size mm
4.000	8.000							**m** - pieces
0.700/pieces	0.340/pieces	0.700/pieces	1.300/pair	0.850/pair	0.100/pieces	0.350/pieces		**Pce./pair** - kg
18 Pieces	36 pieces	18 Pieces	9 1 pairs	7 1 pairs				**Bundle** - pce./pair
4.500	4.500							**Bundle** - m
12.600	12.240	12.600	11.700	5.950				**Bundle** - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb		Product standard
700-18190	**700-18193**	**700-18191**	**700-18196**	**700-18194**	**700-18192**	**700-37186**	4	neutral 10
Price gr. **A460** (pce.)	Price gr. **A441** (pce.)	Price gr. **A475** (pce.)	Price gr. **A509** (pair)	Price gr. **A509** (pair)	Price gr. **A450** (pce.)	Price gr. **A531** (pce.)		(active white glossy) V0
701-18190	**701-18193**	**701-18191**	**701-18196**	**701-18194**	**701-18192**	**701-37186**	4	neutral 10
Price gr. **A460** (pce.)	Price gr. **A441** (pce.)	Price gr. **A475** (pce.)	Price gr. **A509** (pair)	Price gr. **A509** (pair)	Price gr. **A450** (pce.)	Price gr. **A531** (pce.)		(active white matt) V0
552001-18190	**552001-18193**	**552001-18191**	**552001-18196**	**552001-18194**	**552001-18192**	**552001-37186**	2	
Price gr. **A465** (pce.)	Price gr. **A442** (pce.)	Price gr. **A478** (pce.)	Price gr. **A514** (pair)	Price gr. **A514** (pair)	Price gr. **A454** (pce.)	Price gr. **A543** (pce.)		active azure V0
552002-18190	**552002-18193**	**552002-18191**	**552002-18196**	**552002-18194**	**552002-18192**	**552002-37186**	4	
Price gr. **A465** (pce.)	Price gr. **A442** (pce.)	Price gr. **A478** (pce.)	Price gr. **A514** (pair)	Price gr. **A514** (pair)	Price gr. **A454** (pce.)	Price gr. **A543** (pce.)		light azure V0
5716-18190[3]	**5716-18193**[3]	**5716-18191**[3]	**5716-18196**[3]	**5716-18194**[3]	**5716-18192**[3]	**5716-37186**[3]	1	neutral 1
Price gr. **A465** (pce.)	Price gr. **A442** (pce.)	Price gr. **A478** (pce.)	Price gr. **A514** (pair)	Price gr. **A514** (pair)	Price gr. **A454** (pce.)	Price gr. **A543** (pce.)		(deep black) V0
900-18190[1]	*900-18193*[1]	*900-18191*[1]	*900-18196*[1]	*900-18194*[1]	*900-18192*[1]	*900-37186*[1]		
Price gr. A469 (pce.)	*Price gr. A445 (pce.)*	*Price gr. A480 (pce.)*	*Price gr. A519 (pair)*	*Price gr. A519 (pair)*	*Price gr. A457 (pce.)*	*Price gr. A549 (pce.)*		grey beige V0

[1] 

[2] System also available in a length of 294 mm on request

[3] For reasons of production, differences in color between special pieces and standard tiles can occur.


The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Cove skirtings

		25 x 6.6 cm			25 x 12.5 cm		
							
		Berlin skirting	*External Corner*	*Internal corner*	*Skirting, r = 12 mm*	*External Corner Mitred pair*	*Internal corner Mitred pair*
Model number		37090	37091	37092	37080	37081	37082
Nom. dim. - **cm**/in		**25 x 6.6** / 10 x 2 5/8			**25 x 12.5** / 10 x 5		
Work size mm		244 x 60/8 x 6	(2x) 35 x 60/8 x 6	(2x) 25 x 60/8 x 6	244 x 125/12 x 8	(2x) 131 x 125/12 x 8	(2x) 119 x 125/12 x 8
m - pieces		4.000			4.000		
Pce./pair - kg		0.230/pieces	0.100/pieces	0.100/pieces	0.630/pieces	0.600/pair	0.400/pair
Bundle - pce./pair		40 pieces	72 pieces	192 pieces	20 pieces	10 1 pairs	10 1 pairs
Bundle - m		10.000			5.000		
Bundle - kg		9.200	7.200	19.200	12.600	6.000	4.000
Product standard		Alb	Alb	Alb	Alb	Alb	Alb
neutral 10	**4**				**700-37080**	**700-37081**	**700-37082**
(active white glossy) V0					Price gr. **A435** (pce.)	Price gr. **A478** (pair)	Price gr. **A478** (pair)
neutral 10	**4**	**701-37090**	**701-37091**	**701-37092**	**701-37080**	**701-37081**	**701-37082**
(active white matt) V0		Price gr. **A435** (pce.)	Price gr. **A465** (pce.)	Price gr. **A465** (pce.)	Price gr. **A435** (pce.)	Price gr. **A478** (pair)	Price gr. **A478** (pair)

Stress group

Skirtings

	20 x 7.9 cm	25 x 7.9 cm	30 x 7.9 cm
			

Model number		44025	34020	44026
Nom. dim. - **cm**/in		**20 x 7.9** / 8 x 3 1/8	**25 x 7.9** / 10 x 3 1/8	**30 x 7.9** / 12 x 3 1/8
Work size mm		194 x 73 x 8	244 x 73 x 8	294 x 73 x 8
m - pieces		5.000	4.000	3.333
Pieces - kg		0.240	0.290	0.360
Bundle - pieces		33	33	30
Bundle - m		6.600	8.250	9.000
Bundle - kg		7.920	9.570	10.800
Product standard		Alb	Alb	Alb
neutral 10	**4**			
(active white glossy) V0				
neutral 10	**4**	**701-44025**	**701-34020**	**701-44026**
(active white matt) V0		Price gr. **A411** (pce.)	Price gr. **A411** (pce.)	Price gr. **A412** (pce.)

Stress group

Nosing Tiles

	25 x 6.2 cm	20 x 10 cm	25 x 12.5 cm
			

Model number		37024	37023	37021
Nom. dim. - **cm**/in		**25 x 6.2** / 10 x 2 1/2	**20 x 10** / 8 x 4	**25 x 12.5** / 10 x 5
Work size mm		244 x 56/56 x 8	194 x 94/56 x 8	244 x 119/56 x 8
m - pieces		4.000	5.000	4.000
Pieces - kg		0.440	0.510	0.730
Bundle - pieces		24	10	10
Bundle - m		6.000	2.000	2.500
Bundle - kg		10.560	5.100	7.300
Product standard		Alb	Alb	Alb
neutral 10	**4**	**700-37024**	**700-37023**	**700-37021**
(active white glossy) V0		Price gr. **A424** (pce.)	Price gr. **A435** (pce.)	Price gr. **A442** (pce.)
neutral 10	**4**	**701-37024**	**701-37023**	**701-37021**
(active white matt) V0		Price gr. **A424** (pce.)	Price gr. **A435** (pce.)	Price gr. **A442** (pce.)

Stress group

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Radius 30 mm

NEW



NEW







			Profiled edging, r = 10 mm	*Profiled edging, r = 10 mm*	*Profiled edging, r = 30 mm*	*"half-size" profiled edging*	Stress group	
			37110H	37112H	37120	37121		Model number
								Nom. dim. - **cm**
			244 x r10 x 6	297 x r10 x 6	244 x r30 x 8	119 x r30 x 8		Work size mm
			4.000	3.333	4.000	8.000		**m** - pieces
			0.148	0.147	0.190	0.100		**Pieces** - kg
			30	30	99	198		**Bundle** - pieces
			7.500	9.001	24.750	24.750		**Bundle** - m
			1.110	1.320	18.810	19.800		**Bundle** - kg
			Alb	Alb	Alb	Alb		Product standard
			see below	see below	see below	see below		Slip resistance
			700i-37110H	*700i-37112H*	**700-37120**	**700-37121**	4	neutral 10
			Price gr. A430 (pce.)	*Price gr. A430 (pce.)*	Price gr. **A441** (pce.)	Price gr. **A424** (pce.)		(active white glossy) V0
			701i-37110H	*701i-37112H*	**701-37120**	**701-37121**	4	neutral 10
			Price gr. A430 (pce.)	*Price gr. A430 (pce.)*	Price gr. **A441** (pce.)	Price gr. **A424** (pce.)		(active white matt) V0
			552001-37110H	*552001-37112H*	**552001-37120**	**552001-37121**	2	
			Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	Price gr. **A442** (pce.)	Price gr. **A426** (pce.)		active azure V0
			552002-37110H	*552002-37112H*	**552002-37120**	**552002-37121**	4	
			Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	Price gr. **A442** (pce.)	Price gr. **A426** (pce.)		light azure V0
			5716i-37110H[2]	*5716i-37112H*[2]	**5716-37120**[2]	**5716-37121**[2]	1	neutral 1
			Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	Price gr. **A442** (pce.)	Price gr. **A426** (pce.)		(deep black) V0
			-/B	-/B	-/B	-/B		
			91i-37110H	*91i-37112H*	**91-37120**	**91-37121**		neutral 10
			Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	Price gr. **A447** (pce.)	Price gr. **A429** (pce.)		(active white) V0
			-/B	-/B	-/B	-/B		
			553001-37110H	*553001-37112H*	**553001-37120**	**553001-37121**		
			Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	Price gr. **A450** (pce.)	Price gr. **A431** (pce.)		active azure V0
			-/B	-/B	-/B	-/B		
			553002-37110H	*553002-37112H*	**553002-37120**	**553002-37121**		
			Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	Price gr. **A450** (pce.)	Price gr. **A431** (pce.)		light azure V0
			-/B	-/B	-/B	-/B		
			340i-37110H	*340i-37112H*	**340-37120**	**340-37121**		neutral 1
			Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	Price gr. **A450** (pce.)	Price gr. **A431** (pce.)		(deep black) V0
					-/C	-/C		
					81-37120	**81-37121**		neutral 10
					Price gr. **A447** (pce.)	Price gr. **A429** (pce.)		(active white) V0
					-/C	-/C		
					554001-37120	**554001-37121**		
					Price gr. **A450** (pce.)	Price gr. **A431** (pce.)		active azure V0
					-/C	-/C		
					554002-37120	**554002-37121**		
					Price gr. **A450** (pce.)	Price gr. **A431** (pce.)		light azure V0
					-/C	-/C		
					554111-37120	**554111-37121**		neutral 1
					Price gr. **A450** (pce.)	Price gr. **A431** (pce.)		(deep black) V0
					R10/A	R10/A		
					900-37120[1]	*900-37121*[1]		
					Price gr. A441 (pce.)	*Price gr. A424 (pce.)*		grey beige V0

[1] 



[2] For reasons of production, differences in color between special pieces and standard tiles can occur.



The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.









	Stress group	*Corner piece*	*External corner for the connection of skirting 17190 and profiled edging 37125*	*External corner for the connection of cove skirting 37080 and profiled edg. 37125*	*Internal corner for the connection of skirting 17190 and profiled edging 37125*			
Model number		37122	37180	37188	37182			
Nom. dim. - **cm**								
Work size mm								
m - pieces								
Pieces - kg		0.030	0.120	0.300	0.090			
Bundle - pieces								
Bundle - m								
Bundle - kg								
Product standard		AIb	AIb	AIb	AIb			
Slip resistance		see below	see below	see below	see below			
neutral 10 (active white glossy) V0	4	**700-37122** Price gr. **A469** (pce.)	**700-37180** Price gr. **A483** (pce.)	**700-37188** Price gr. **A522** (pce.)	**700-37182** Price gr. **A522** (pce.)			
neutral 10 (active white matt) V0	4	**701-37122** Price gr. **A469** (pce.)	**701-37180** Price gr. **A483** (pce.)	**701-37188** Price gr. **A522** (pce.)	**701-37182** Price gr. **A522** (pce.)			
active azure V0	2	**552001-37122** Price gr. **A475** (pce.)	**552001-37180** Price gr. **A487** (pce.)	**552001-37188** Price gr. **A531** (pce.)	**552001-37182** Price gr. **A531** (pce.)			
light azure V0	4	**552002-37122** Price gr. **A475** (pce.)	**552002-37180** Price gr. **A487** (pce.)	**552002-37188** Price gr. **A531** (pce.)	**552002-37182** Price gr. **A531** (pce.)			
neutral 1 (deep black) V0	1	**5716-37122**[2] Price gr. **A475** (pce.)	**5716-37180**[2] Price gr. **A487** (pce.)	**5716-37188**[2] Price gr. **A531** (pce.)	**5716-37182**[2] Price gr. **A531** (pce.)			
neutral 10 (active white) V0		-/B **91-37122** Price gr. **A478** (pce.)	-/B **91-37180** Price gr. **A491** (pce.)	-/B **91-37188** Price gr. **A543** (pce.)	-/B **91-37182** Price gr. **A543** (pce.)			
active azure V0		-/B **553001-37122** Price gr. **A483** (pce.)	-/B **553001-37180** Price gr. **A509** (pce.)	-/B **553001-37188** Price gr. **A549** (pce.)	-/B **553001-37182** Price gr. **A549** (pce.)			
light azure V0		-/B **553002-37122** Price gr. **A483** (pce.)	-/B **553002-37180** Price gr. **A509** (pce.)	-/B **553002-37188** Price gr. **A549** (pce.)	-/B **553002-37182** Price gr. **A549** (pce.)			
neutral 1 (deep black) V0		-/B **340-37122** Price gr. **A483** (pce.)	-/B **340-37180** Price gr. **A509** (pce.)	-/B **340-37188** Price gr. **A549** (pce.)	-/B **340-37182** Price gr. **A549** (pce.)			
neutral 10 (active white) V0		-/C **81-37122** Price gr. **A478** (pce.)	-/C **81-37180** Price gr. **A491** (pce.)	-/C **81-37188** Price gr. **A543** (pce.)	-/C **81-37182** Price gr. **A543** (pce.)			
active azure V0		-/C **554001-37122** Price gr. **A483** (pce.)	-/C **554001-37180** Price gr. **A509** (pce.)	-/C **554001-37188** Price gr. **A549** (pce.)	-/C **554001-37182** Price gr. **A549** (pce.)			
light azure V0		-/C **554002-37122** Price gr. **A483** (pce.)	-/C **554002-37180** Price gr. **A509** (pce.)	-/C **554002-37188** Price gr. **A549** (pce.)	-/C **554002-37182** Price gr. **A549** (pce.)			
neutral 1 (deep black) V0		-/C **554111-37122** Price gr. **A483** (pce.)	-/C **554111-37180** Price gr. **A509** (pce.)	-/C **554111-37188** Price gr. **A549** (pce.)	-/C **554111-37182** Price gr. **A549** (pce.)			
grey beige V0		R10/A *900-37122*[1] *Price gr. A469 (pce.)*	R10/A *900-37180*[1] *Price gr. A483 (pce.)*	R10/A *900-37188*[1] *Price gr. A522 (pce.)*	R10/A *900-37182*[1] *Price gr. A522 (pce.)*			




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Radius 60 mm













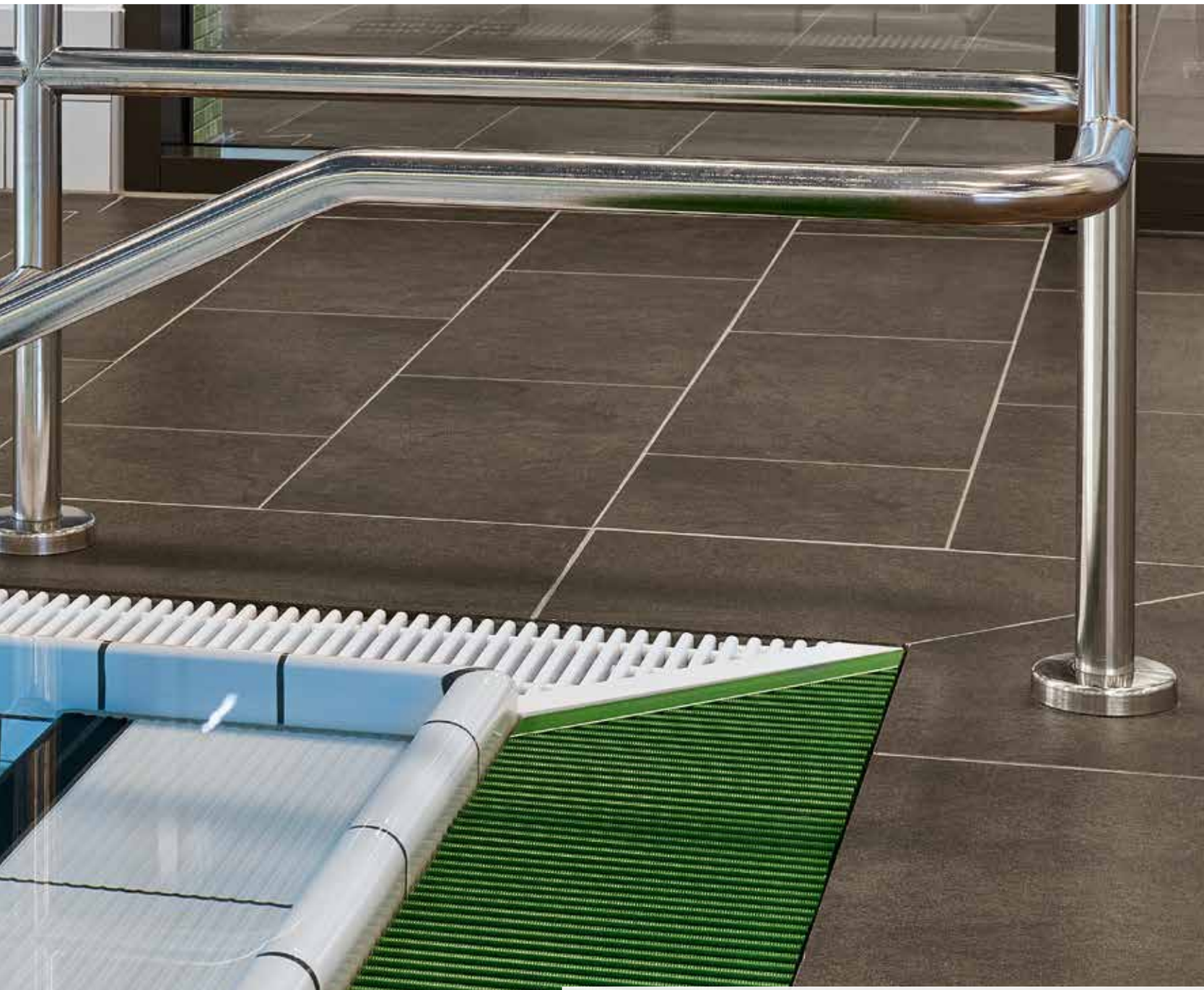
	Profiled edging, r = 60 mm	*"half-size" profiled edging*	*Corner piece*	*External corner for the connection of skirting 17190 and profiled edging 37125*	*External corner for the connection of cove skirting 37080 and profiled edg. 37125*	*Internal corner for the connection of skirting 17190 and profiled edging 37125*	Stress group	
	37125	37126	37127	37183	37189	37185		Model number
								Nom. dim. - **cm**
	244 x r60 x 8	119 x r60 x 8						Work size mm
	4.000	8.000						**m** - pieces
	0.380	0.190	0.100	0.250	0.300	0.200		**Pieces** - kg
	24	48						**Bundle** - pieces
	6.000	6.000						**Bundle** - m
	9.120	9.120						**Bundle** - kg
	AIb	AIb	AIb	AIb	AIb	AIb		Product standard
	see below	see below	see below	see below	see below	see below		Slip resistance
	700-37125 Price gr. **A469** (pce.)	**700-37126** Price gr. **A441** (pce.)	**700-37127** Price gr. **A514** (pce.)	**700-37183** Price gr. **A514** (pce.)	**700-37189** Price gr. **A537** (pce.)	**700-37185** Price gr. **A537** (pce.)	4	neutral 10 (active white glossy) V0
	701-37125 Price gr. **A469** (pce.)	**701-37126** Price gr. **A441** (pce.)	**701-37127** Price gr. **A514** (pce.)	**701-37183** Price gr. **A514** (pce.)	**701-37189** Price gr. **A537** (pce.)	**701-37185** Price gr. **A537** (pce.)	4	neutral 10 (active white matt) V0
	552001-37125 Price gr. **A475** (pce.)	**552001-37126** Price gr. **A442** (pce.)	**552001-37127** Price gr. **A522** (pce.)	**552001-37183** Price gr. **A522** (pce.)	**552001-37189** Price gr. **A549** (pce.)	**552001-37185** Price gr. **A549** (pce.)	2	active azure V0
	552002-37125 Price gr. **A475** (pce.)	**552002-37126** Price gr. **A442** (pce.)	**552002-37127** Price gr. **A522** (pce.)	**552002-37183** Price gr. **A522** (pce.)	**552002-37189** Price gr. **A549** (pce.)	**552002-37185** Price gr. **A549** (pce.)	4	light azure V0
	5716-37125[2] Price gr. **A475** (pce.)	**5716-37126**[2] Price gr. **A442** (pce.)	**5716-37127**[2] Price gr. **A522** (pce.)	**5716-37183**[2] Price gr. **A522** (pce.)	**5716-37189**[2] Price gr. **A549** (pce.)	**5716-37185**[2] Price gr. **A549** (pce.)	1	neutral 1 (deep black) V0
	-/B **91-37125** Price gr. **A478** (pce.)	-/B **91-37126** Price gr. **A447** (pce.)	-/B **91-37127** Price gr. **A531** (pce.)	-/B **91-37183** Price gr. **A531** (pce.)	-/B **91-37189** Price gr. **A560** (pce.)	-/B **91-37185** Price gr. **A560** (pce.)		neutral 10 (active white) V0
	-/B **553001-37125** Price gr. **A483** (pce.)	-/B **553001-37126** Price gr. **A450** (pce.)	-/B **553001-37127** Price gr. **A543** (pce.)	-/B **553001-37183** Price gr. **A543** (pce.)	-/B **553001-37189** Price gr. **A577** (pce.)	-/B **553001-37185** Price gr. **A577** (pce.)		active azure V0
	-/B **553002-37125** Price gr. **A483** (pce.)	-/B **553002-37126** Price gr. **A450** (pce.)	-/B **553002-37127** Price gr. **A543** (pce.)	-/B **553002-37183** Price gr. **A543** (pce.)	-/B **553002-37189** Price gr. **A577** (pce.)	-/B **553002-37185** Price gr. **A577** (pce.)		light azure V0
	-/B **340-37125** Price gr. **A483** (pce.)	-/B **340-37126** Price gr. **A450** (pce.)	-/B **340-37127** Price gr. **A543** (pce.)	-/B **340-37183** Price gr. **A543** (pce.)	-/B **340-37189** Price gr. **A577** (pce.)	-/B **340-37185** Price gr. **A577** (pce.)		neutral 1 (deep black) V0
	-/C **81-37125** Price gr. **A478** (pce.)	-/C **81-37126** Price gr. **A447** (pce.)	-/C **81-37127** Price gr. **A531** (pce.)	-/C **81-37183** Price gr. **A531** (pce.)	-/C **81-37189** Price gr. **A560** (pce.)	-/C **81-37185** Price gr. **A560** (pce.)		neutral 10 (active white) V0
	-/C **554001-37125** Price gr. **A483** (pce.)	-/C **554001-37126** Price gr. **A450** (pce.)	-/C **554001-37127** Price gr. **A543** (pce.)	-/C **554001-37183** Price gr. **A543** (pce.)	-/C **554001-37189** Price gr. **A577** (pce.)	-/C **554001-37185** Price gr. **A577** (pce.)		active azure V0
	-/C **554002-37125** Price gr. **A483** (pce.)	-/C **554002-37126** Price gr. **A450** (pce.)	-/C **554002-37127** Price gr. **A543** (pce.)	-/C **554002-37183** Price gr. **A543** (pce.)	-/C **554002-37189** Price gr. **A577** (pce.)	-/C **554002-37185** Price gr. **A577** (pce.)		light azure V0
	-/C **554111-37125** Price gr. **A483** (pce.)	-/C **554111-37126** Price gr. **A450** (pce.)	-/C **554111-37127** Price gr. **A543** (pce.)	-/C **554111-37183** Price gr. **A543** (pce.)	-/C **554111-37189** Price gr. **A577** (pce.)	-/C **554111-37185** Price gr. **A577** (pce.)		neutral 1 (deep black) V0
	R10/A *900-37125*[1] *Price gr. A469 (pce.)*	R10/A *900-37126*[1] *Price gr. A441 (pce.)*	R10/A *900-37127*[1] *Price gr. A514 (pce.)*	R10/A *900-37183*[1] *Price gr. A514 (pce.)*	R10/A *900-37189*[1] *Price gr. A533 (pce.)*	R10/A *900-37185*[1] *Price gr. A537 (pce.)*		grey beige V0

[1]

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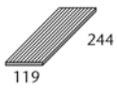
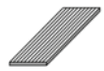
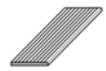
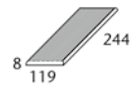
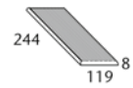


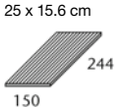
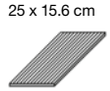
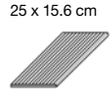
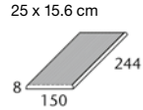
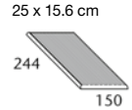
For a safe foothold

Grooved tiles are used above all in those areas where there is an increased risk of falling for the bathers. Their grooved, particularly slip-resistant surface ensures a safe foothold, for example at stair edges, and prevents slipping. At the same time, these tiles send a clear signal to the user already by their haptics and usually contrasting color: watch out! Stairs leading into the water or permanently wet stairs and the marking of edges are typical areas for the use of grooved tiles. However, they are also suitable for haptic and visual delimitations or as orientation aids for visually impaired bathers.

Leisure pool, Baesweiler, Germany / Architect: Planteam Ruhr
Series: Pool edge system Wiesbaden, Valley / Photo: Jochen Stüber

8 mm thick, e.g. for stairs leading into the water and other wet stairs in indoor swimming pools

	25 x 12.5 cm 	12.5 x 12.5 cm 	25 x 12.5 cm 	25 x 12.5 cm 	25 x 12.5 cm 	25 x 12.5 cm 
	grooved	*"Half-size" tile, grooved*	*Grooved short side rounded*	*Grooved long side rounded*	*Grooved Corner left, rounded*	*Grooved Corner right, rounded*
Model number	34100	34109	34105	34106	34107	34108
Nom. dim. - **cm**/in	**25 x 12.5** / 10 x 5	**12.5 x 12.5** / 5 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5
Work size	244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm
m - pieces	4.000	8.000	4.000	4.000	4.000	4.000
Pieces - kg	0.460	0.230	0.460	0.460	0.460	0.460
Bundle - pieces	33	66	33	33	33	33
Bundle - m	8.250	8.250	8.250	8.250	8.250	8.250
Bundle - kg	15.180	15.180	15.180	15.180	15.180	15.180
Product standard	Alb	Alb	Alb	Alb	Alb	Alb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
	900-34100	**900-34109**	**900-34105**	**900-34106**	**900-34107**	**900-34108**
grey beige V0	Price gr. **A411** (pce.)	Price gr. **A407** (pce.)	Price gr. **A414** (pce.)	Price gr. **A414** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)
neutral 10	**91i-34100H**[1]	**91i-34109H**[1]	**91i-34105H**[1]	**91i-34106H**[1]	**91i-34107H**[1]	**91i-34108H**[1]
(active white) V0	Price gr. **A424** (pce.)	Price gr. **A414** (pce.)	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	Price gr. **A447** (pce.)	Price gr. **A447** (pce.)

	25 x 15.6 cm 	12.5 x 15.6 cm 	25 x 15.6 cm 	25 x 15.6 cm 	25 x 15.6 cm 	25 x 15.6 cm 
	grooved	*"Half-size" tile, grooved*	*Grooved short side rounded*	*Grooved long side rounded*	*Grooved Corner left, rounded*	*Grooved Corner right, rounded*
Model number	34110	34119	34115	34116	34117	34118
Nom. dim. - **cm**/in	**25 x 15.6** / 10 x 6 1/4	**12.5 x 15.6** / 5 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4
Work size	244 x 150 x 8 mm	119 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm
m - pieces	4.000	8.000	4.000	4.000	4.000	4.000
Pieces - kg	0.580	0.280	0.580	0.580	0.580	0.580
Bundle - pieces	33	66	33	33	33	33
Bundle - m	8.250	8.250	8.250	8.250	8.250	8.250
Bundle - kg	19.140	18.480	19.140	19.140	19.140	19.140
Product standard	Alb	Alb	Alb	Alb	Alb	Alb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
	900-34110	**900-34119**	**900-34115**	**900-34116**	**900-34117**	**900-34118**
grey beige V0	Price gr. **A426** (pce.)	Price gr. **A414** (pce.)	Price gr. **A435** (pce.)	Price gr. **A435** (pce.)	Price gr. **A447** (pce.)	Price gr. **A447** (pce.)
neutral 10	**91i-34110H**[1]	**91i-34119H**[1]	**91i-34115H**[1]	**91i-34116H**[1]	**91i-34117H**[1]	**91i-34118H**[1]
(active white) V0	Price gr. **A454** (pce.)	Price gr. **A435** (pce.)	Price gr. **A475** (pce.)	Price gr. **A475** (pce.)	Price gr. **A509** (pce.)	Price gr. **A509** (pce.)

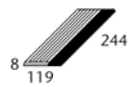
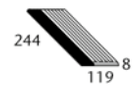
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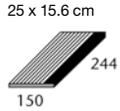
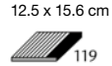
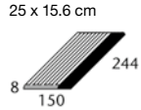
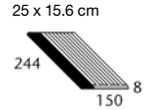
No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Rounded corners				
Replace last figure 0 of Standard model no. by …	… 7 = corner left	… 8 = corner right	rounded corners	Example: Standard model no. 34100 = 244 x 119 x 8 mm, Model no. 34107 = rounded corner left

8 mm thick, with non-slip safety marking

			25 x 12.5 cm  *Grooved long side rounded*	12.5 x 12.5 cm  *"Half-size" tile, grooved*	25 x 12.5 cm  *Grooved Corner left, rounded*	25 x 12.5 cm  *Grooved Corner right, rounded*	
			34146H	34149H	34147H	34148H	Model number
			25 x 12.5 / 10 x 5	**12.5 x 12.5** / 5 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5	Nom. dim. - **cm**/in
			244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm	Work size
			4.000	8.000	4.000	4.000	**m** - pieces
			0.460	0.230	0.460	0.460	**Pieces** - kg
			33	66	33	33	**Bundle** - pieces
			8.250	8.250	8.250	8.250	**Bundle** - m
			15.180	15.180	15.180	15.180	**Bundle** - kg
			AIb	AIb	AIb	AIb	Product standard
			-/C	-/C	-/C	-/C	Slip resistance
			553001-34146H	**553001-34149H**	**553001-34147H**	**553001-34148H**	**900** grey beige
			Price gr. **A424** (pce.)	Price gr. **A414** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	**553001** act. azure V0
			553002-34146H	**553002-34149H**	**553002-34147H**	**553002-34148H**	**900** grey beige
			Price gr. **A424** (pce.)	Price gr. **A414** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	**553002** light azure V0
			340i-34146H	**340i-34149H**	**340i-34147H**	**340i-34148H**	**900** grey beige
			Price gr. **A424** (pce.)	Price gr. **A414** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	**340** n1/black V0
			900567-34146H	**900567-34149H**	**900567-34147H**	**900567-34148H**	**91** n10/white
			Price gr. **A447** (pce.)	Price gr. **A435** (pce.)	Price gr. **A458** (pce.)	Price gr. **A458** (pce.)	**553001** act. azure V0
			900588-34146H	**900588-34149H**	**900588-34147H**	**900588-34148H**	**91** n10/white
			Price gr. **A447** (pce.)	Price gr. **A435** (pce.)	Price gr. **A458** (pce.)	Price gr. **A458** (pce.)	**553002** light azure V0
			900044-34146H	**900044-34149H**	**900044-34147H**	**900044-34148H**	**91** n10/white
			Price gr. **A447** (pce.)	Price gr. **A435** (pce.)	Price gr. **A458** (pce.)	Price gr. **A458** (pce.)	**340** n1/black V0

			25 x 15.6 cm  *Grooved long side rounded*	12.5 x 15.6 cm  *"Half-size" tile, grooved*	25 x 15.6 cm  *Grooved Corner left, rounded*	25 x 15.6 cm  *Grooved Corner right, rounded*	
			34156H	34159H	34157H	34158H	Model number
			25 x 15.6 / 10 x 6 1/4	**12.5 x 15.6** / 5 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	Nom. dim. - **cm**/in
			244 x 150 x 8 mm	119 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	Work size
			4.000	8.000	4.000	4.000	**m** - pieces
			0.580	0.280	0.580	0.580	**Pieces** - kg
			33	66	33	33	**Bundle** - pieces
			8.250	8.250	8.250	8.250	**Bundle** - m
			19.140	18.480	19.140	19.140	**Bundle** - kg
			AIb	AIb	AIb	AIb	Product standard
			-/C	-/C	-/C	-/C	Slip resistance
			553001-34156H	**553001-34159H**	**553001-34157H**	**553001-34158H**	**900** grey beige
			Price gr. **A441** (pce.)	Price gr. **A424** (pce.)	Price gr. **A450** (pce.)	Price gr. **A450** (pce.)	**553001** act. azure V0
			553002-34156H	**553002-34159H**	**553002-34157H**	**553002-34158H**	**900** grey beige
			Price gr. **A441** (pce.)	Price gr. **A424** (pce.)	Price gr. **A450** (pce.)	Price gr. **A450** (pce.)	**553002** light azure V0
			340i-34156H	**340i-34159H**	**340i-34157H**	**340i-34158H**	**900** grey beige
			Price gr. **A441** (pce.)	Price gr. **A424** (pce.)	Price gr. **A450** (pce.)	Price gr. **A450** (pce.)	**340** n1/black V0
			900567-34156H	**900567-34159H**	**900567-34157H**	**900567-34158H**	**91** n10/white
			Price gr. **A483** (pce.)	Price gr. **A447** (pce.)	Price gr. **A509** (pce.)	Price gr. **A509** (pce.)	**553001** act. azure V0
			900588-34156H	**900588-34159H**	**900588-34157H**	**900588-34158H**	**91** n10/white
			Price gr. **A483** (pce.)	Price gr. **A447** (pce.)	Price gr. **A509** (pce.)	Price gr. **A509** (pce.)	**553002** light azure V0
			900044-34156H	**900044-34159H**	**900044-34157H**	**900044-34158H**	**91** n10/white
			Price gr. **A483** (pce.)	Price gr. **A447** (pce.)	Price gr. **A509** (pce.)	Price gr. **A509** (pce.)	**340** n1/black V0

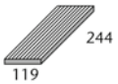
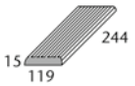
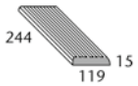
The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

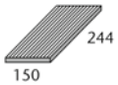
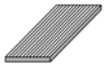
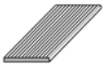
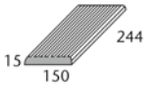
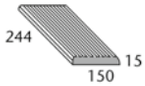
No pallet rebate is granted for the products shown on this page.

Rounded corners			
Replace last figure 0 of Standard model no. by …	… 7 = corner left	… 8 = corner right	rounded corners

Example: Standard model no. 34146 = 119 x 244 x 8 mm, Model no. 34147 = rounded corner left

15 mm thick, e.g. for continuing the Pool Edge System "Finnland", for starting blocks etc.

	25 x 12.5 cm	12.5 x 12.5 cm	25 x 12.5 cm	25 x 12.5 cm	25 x 12.5 cm	25 x 12.5 cm
						
	grooved	*"Half-size" tile, grooved*	*Grooved short side rounded*	*Grooved long side rounded*	*Grooved Corner left, rounded*	*Grooved Corner right, rounded*
Model number	53130	53139	53135	53136	53137	53138
Nom. dim. - **cm**/in	**25 x 12.5** / 10 x 5	**12.5 x 12.5** / 5 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5
Work size	244 x 119 x 15 mm	119 x 119 x 15 mm	244 x 119 x 15 mm	244 x 119 x 15 mm	244 x 119 x 15 mm	244 x 119 x 15 mm
m - pieces	4.000	8.000	4.000	4.000	4.000	4.000
Pieces - kg	0.830	0.420	0.830	0.830	0.830	0.830
Bundle - pieces	16	32	16	16	16	16
Bundle - m	4.000	4.000	4.000	4.000	4.000	4.000
Bundle - kg	13.280	13.440	13.280	13.280	13.280	13.280
Product standard	AIb	AIb	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
	900-53130	**900-53139**	**900-53135**	**900-53136**	**900-53137**	**900-53138**
grey beige V0	Price gr. **A411** (pce.)	Price gr. **A407** (pce.)	Price gr. **A414** (pce.)	Price gr. **A414** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)
neutral 10	**91-53130**	**91-53139**	**91-53135**	**91-53136**	**91-53137**	**91-53138**
(active white) V0	Price gr. **A424** (pce.)	Price gr. **A414** (pce.)	Price gr. **A435** (pce.)	Price gr. **A435** (pce.)	Price gr. **A447** (pce.)	Price gr. **A447** (pce.)

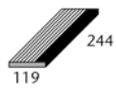
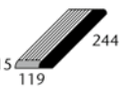
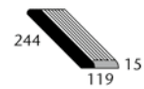
	25 x 15.6 cm	12.5 x 15.6 cm	25 x 15.6 cm	25 x 15.6 cm	25 x 15.6 cm	25 x 15.6 cm
						
	grooved	*"Half-size" tile, grooved*	*Grooved short side rounded*	*Grooved long side rounded*	*Grooved Corner left, rounded*	*Grooved Corner right, rounded*
Model number	53190	53199	53195	53196	53197	53198
Nom. dim. - **cm**/in	**25 x 15.6** / 10 x 6 1/4	**12.5 x 15.6** / 5 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4
Work size	244 x 150 x 15 mm	119 x 150 x 15 mm	244 x 150 x 15 mm	244 x 150 x 15 mm	244 x 150 x 15 mm	244 x 150 x 15 mm
m - pieces	4.000	8.000	4.000	4.000	4.000	4.000
Pieces - kg	1.000	0.490	1.000	1.000	1.000	1.000
Bundle - pieces	18	36	18	18	18	18
Bundle - m	4.500	4.500	4.500	4.500	4.500	4.500
Bundle - kg	18.000	17.640	18.000	18.000	18.000	18.000
Product standard	AIb	AIb	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
	900-53190	**900-53199**	**900-53195**	**900-53196**	**900-53197**	**900-53198**
grey beige V0	Price gr. **A426** (pce.)	Price gr. **A414** (pce.)	Price gr. **A435** (pce.)	Price gr. **A435** (pce.)	Price gr. **A447** (pce.)	Price gr. **A447** (pce.)
neutral 10	**91-53190**	**91-53199**	**91-53195**	**91-53196**	**91-53197**	**91-53198**
(active white) V0	Price gr. **A454** (pce.)	Price gr. **A435** (pce.)	Price gr. **A478** (pce.)	Price gr. **A478** (pce.)	Price gr. **A509** (pce.)	Price gr. **A509** (pce.)

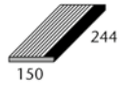
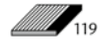
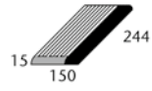
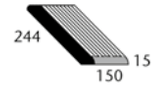
No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Rounded corners				
Replace last figure 0 of Standard model no. by …	… 7 = corner left	… 8 = corner right	rounded corners	Example: Standard model no. 53130 = 119 x 244 x 15 mm, Model no. 53137 = rounded corner left

15 mm thick, with non-slip safety marking

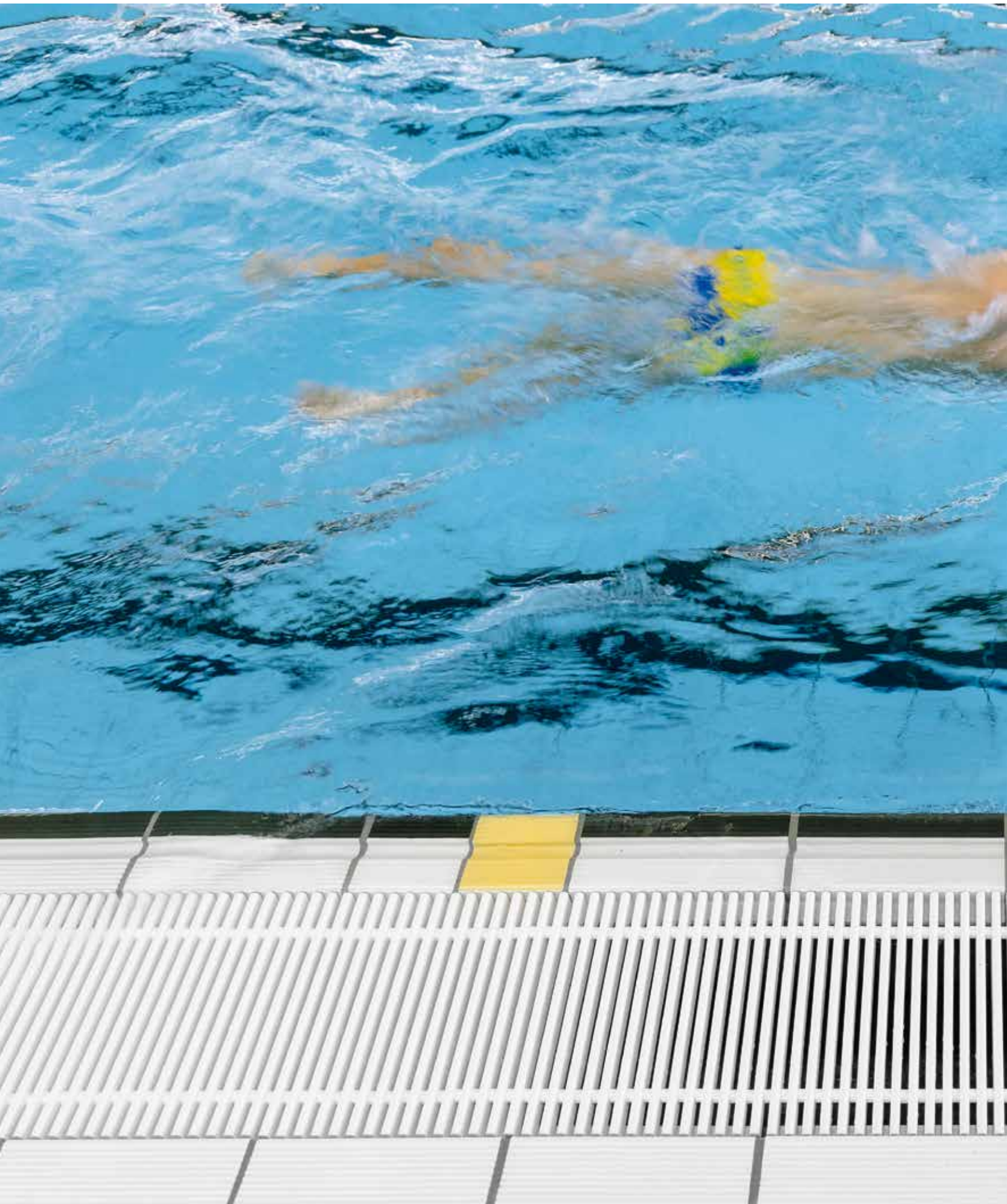
			25 x 12.5 cm  *Grooved long side rounded*	12.5 x 12.5 cm  *"Half-size" tile, grooved*	25 x 12.5 cm  *Grooved corner left, rounded*	25 x 12.5 cm  *Grooved corner right, rounded*		
			59620	59629	59627	59628		Model number
			25 x 12.5 / 10 x 5	**12.5 x 12.5** / 5 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5		Nom. dim. - **cm**/in
			244 x 119 x 15 mm	119 x 119 x 15 mm	244 x 119 x 15 mm	244 x 119 x 15 mm		Work size
			4.000	8.000	4.000	4.000		**m** - pieces
			0.830	0.420	0.830	0.830		**Pieces** - kg
			16	32	16	16		**Bundle** - pieces
			4.000	4.000	4.000	4.000		**Bundle** - m
			13.280	13.440	13.280	13.280		**Bundle** - kg
			AIb	AIb	AIb	AIb		Product standard
			-/C	-/C	-/C	-/C		Slip resistance
			553001-59620	**553001-59629**	**553001-59627**	**553001-59628**		**900** grey beige
			Price gr. **A424** (pce.)	Price gr. **A414** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)		**553001** act. azure V0
			553002-59620	**553002-59629**	**553002-59627**	**553002-59628**		**900** grey beige
			Price gr. **A424** (pce.)	Price gr. **A414** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)		**553002** light azure V0
			340-59620	**340-59629**	**340-59627**	**340-59628**		**900** grey beige
			Price gr. **A424** (pce.)	Price gr. **A414** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)		**340** n1/black V0
			900567-59620	**900567-59629**	**900567-59627**	**900567-59628**		**91** n10/white
			Price gr. **A447** (pce.)	Price gr. **A435** (pce.)	Price gr. **A458** (pce.)	Price gr. **A458** (pce.)		**553001** act. azure V0
			900588-59620	**900588-59629**	**900588-59627**	**900588-59628**		**91** n10/white
			Price gr. **A447** (pce.)	Price gr. **A435** (pce.)	Price gr. **A458** (pce.)	Price gr. **A458** (pce.)		**553002** light azure V0
			900044-59620	**900044-59629**	**900044-59627**	**900044-59628**		**91** n10/white
			Price gr. **A447** (pce.)	Price gr. **A435** (pce.)	Price gr. **A458** (pce.)	Price gr. **A458** (pce.)		**340** n1/black V0

			25 x 15.6 cm  *Grooved long side rounded*	12.5 x 15.6 cm  *"Half-size" tile, grooved*	25 x 15.6 cm  *Grooved corner left, rounded*	25 x 15.6 cm  *Grooved corner right, rounded*		
			59630	59639	59637	59638		Model number
			25 x 15.6 / 10 x 6 1/4	**12.5 x 15.6** / 5 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4		Nom. dim. - **cm**/in
			244 x 150 x 15 mm	119 x 150 x 15 mm	244 x 150 x 15 mm	244 x 150 x 15 mm		Work size
			4.000	8.000	4.000	4.000		**m** - pieces
			1.000	0.490	1.000	1.000		**Pieces** - kg
			18	36	18	18		**Bundle** - pieces
			4.500	4.500	4.500	4.500		**Bundle** - m
			18.000	17.640	18.000	18.000		**Bundle** - kg
			AIb	AIb	AIb	AIb		Product standard
			-/C	-/C	-/C	-/C		Slip resistance
			553001-59630	**553001-59639**	**553001-59637**	**553001-59638**		**900** grey beige
			Price gr. **A441** (pce.)	Price gr. **A424** (pce.)	Price gr. **A450** (pce.)	Price gr. **A450** (pce.)		**553001** act. azure V0
			553002-59630	**553002-59639**	**553002-59637**	**553002-59638**		**900** grey beige
			Price gr. **A441** (pce.)	Price gr. **A424** (pce.)	Price gr. **A450** (pce.)	Price gr. **A450** (pce.)		**553002** light azure V0
			340-59630	**340-59639**	**340-59637**	**340-59638**		**900** grey beige
			Price gr. **A441** (pce.)	Price gr. **A424** (pce.)	Price gr. **A450** (pce.)	Price gr. **A450** (pce.)		**340** n1/black V0
			900567-59630	**900567-59639**	**900567-59637**	**900567-59638**		**91** n10/white
			Price gr. **A483** (pce.)	Price gr. **A447** (pce.)	Price gr. **A509** (pce.)	Price gr. **A509** (pce.)		**553001** act. azure V0
			900588-59630	**900588-59639**	**900588-59637**	**900588-59638**		**91** n10/white
			Price gr. **A483** (pce.)	Price gr. **A447** (pce.)	Price gr. **A509** (pce.)	Price gr. **A509** (pce.)		**553002** light azure V0
			900044-59630	**900044-59639**	**900044-59637**	**900044-59638**		**91** n10/white
			Price gr. **A483** (pce.)	Price gr. **A447** (pce.)	Price gr. **A509** (pce.)	Price gr. **A509** (pce.)		**340** n1/black V0

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

No pallet rebate is granted for the products shown on this page.

Rounded corners				
Replace last figure 0 of Standard model no. by …	… 7 = corner left	… 8 = corner right	rounded corners	Example: Standard model no. 59620 = 119 x 244 x 15 mm, Model no. 59627 = rounded corner left



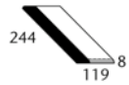


Ceramic specialists

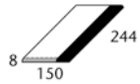
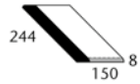
The construction of swimming pools requires special ceramic solutions which are not used in other areas. A premium supplier like Agrob Buchtal therefore offers a holistic system which covers all requirements of swimming pool architecture. This includes stair tread tiles for pool ladders, letter tiles for marking depths and non-swimmer sections, gutter tiles for the drainage of areas as well as permanently integrated field markings. In this way, functional details can be realized with a homogeneous material, durably and with consistent design - without having to use additional materials.

Optisport de Watergeus, Zoetermeer, the Netherlands
Architect: VenhoevenCS architecture+urbanism, Amsterdam
Series: Ascona, swimming pool special programme
Photo: Marcel van der Burg

Stair Tiles with non-slip safety marking

	25 x 12.5 cm	12.5 x 12.5 cm	25 x 12.5 cm	25 x 12.5 cm
				
	Stair tread, long side rounded	*"Half-size" stair tread, long side rounded*	*Stair tread, corner left, rounded*	*Stair tread, corner right, rounded*
Model number	34166H	34169H	34167H	34168H
Nom. dim. - **cm**/in	**25 x 12.5** / 10 x 5	**12.5 x 12.5** / 5 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5
Work size	244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm
m - pieces	4.000	8.000	4.000	4.000
Pieces - kg	0.490	0.240	0.490	0.490
Bundle - pieces	33	66	33	33
Bundle - m	8.250	8.250	8.250	8.250
Bundle - kg	16.170	15.840	16.170	16.170
Product standard	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C
81 n10/white	**900568-34166H**	**900568-34169H**	**900568-34167H**	**900568-34168H**
554001 act. azure V0	Price gr. **A447** (pce.)	Price gr. **A426** (pce.)	Price gr. **A458** (pce.)	Price gr. **A458** (pce.)
81 n10/white	**900671-34166H**	**900671-34169H**	**900671-34167H**	**900671-34168H**
554002 light azure V0	Price gr. **A447** (pce.)	Price gr. **A426** (pce.)	Price gr. **A458** (pce.)	Price gr. **A458** (pce.)
81 n10/white	**900634-34166H**	**900634-34169H**	**900634-34167H**	**900634-34168H**
554111 n1/black V0	Price gr. **A447** (pce.)	Price gr. **A426** (pce.)	Price gr. **A458** (pce.)	Price gr. **A458** (pce.)

Stair Tiles with non-slip safety marking

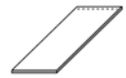
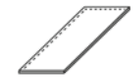
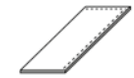
	25 x 15.6 cm	12.5 x 15.6 cm	25 x 15.6 cm	25 x 15.6 cm
				
	Stair tread, long side rounded	*"Half-size" stair tread, long side rounded*	*Stair tread, corner left, rounded*	*Stair tread, corner right, rounded*
Model number	34136H	34139H	34137H	34138H
Nom. dim. - **cm**/in	**25 x 15.6** / 10 x 6 1/4	**12.5 x 15.6** / 5 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4
Work size	244 x 150 x 8 mm	119 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm
m - pieces	4.000	8.000	4.000	4.000
Pieces - kg	0.620	0.300	0.620	0.620
Bundle - pieces	33	66	33	33
Bundle - m	8.250	8.250	8.250	8.250
Bundle - kg	20.460	19.800	20.460	20.460
Product standard	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C
81 n10/white	**900568-34136H**	**900568-34139H**	**900568-34137H**	**900568-34138H**
554001 act. azure V0	Price gr. **A454** (pce.)	Price gr. **A429** (pce.)	Price gr. **A469** (pce.)	Price gr. **A469** (pce.)
81 n10/white	**900671-34136H**	**900671-34139H**	**900671-34137H**	**900671-34138H**
554002 light azure V0	Price gr. **A454** (pce.)	Price gr. **A429** (pce.)	Price gr. **A469** (pce.)	Price gr. **A469** (pce.)
81 n10/white	**900634-34136H**	**900634-34139H**	**900634-34137H**	**900634-34138H**
554111 n1/black V0	Price gr. **A454** (pce.)	Price gr. **A429** (pce.)	Price gr. **A469** (pce.)	Price gr. **A469** (pce.)

No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Rounded corners				
Replace last figure 0 of Standard model no. by …	… 7 = corner left	… 8 = corner right	rounded corners	Example: Standard model no. 34166 = 119 x 244 x 15 mm, Model no. 34167 = rounded corner left

E.g. for standing steps, ladder recesses, small radii, turning surfaces etc.

25 x 12.5 cm	12.5 x 6.2 cm[2]	25 x 15.6 cm	25 x 15.6 cm	25 x 15.6 cm	25 x 15.6 cm	25 x 15.6 cm		
								
Ripple tile	*Strip tile*		*Short side rounded*	*Long side rounded*	*Corner left, rounded*	*Corner right, rounded*		
34170H	34070H	34120H	34125H	34126H	34127H	34128H		Model number
25 x 12.5 / 10 x 5	**12.5 x 6.2** / 5 x 2 1/2	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4		Nom. dim. - **cm**/in
244 x 119 x 8 mm	119 x 56 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm		Work size
32.000/m²	128.000/m²	25.000/m²	6.410/m	4.000/m				**m²/m** - pieces
0.460	0.120	0.620	0.620	0.620	0.620	0.620		**Pieces** - kg
33	132	33	33	33	33	33		**Bundle** - pieces
1.031 m²	1.031 m²	1.320 m²	5.148 m	8.250 m				**Bundle** - m²/m
15.180	15.840	20.460	20.460	20.460	20.460	20.460		**Bundle** - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb		Product standard
	see below	see below	see below	see below	see below	see below		Slip resistance
700i-34170H	**700i-34070H**	**700i-34120H**	**700i-34125H**	**700i-34126H**	**700i-34127H**	**700i-34128H**	4	neutral 10
Price gr. **A310** (m²)	Price gr. **A250** (m²)	Price gr. **A217** (m²)	Price gr. **A417** (pce.)	Price gr. **A417** (pce.)	Price gr. **A424** (pce.)	Price gr. **A424** (pce.)		(active white glossy) V0
701i-34170H	**701i-34070H**	**701i-34120H**	**701i-34125H**	**701i-34126H**	**701i-34127H**	**701i-34128H**	4	neutral 10
Price gr. **A310** (m²)	Price gr. **A250** (m²)	Price gr. **A217** (m²)	Price gr. **A417** (pce.)	Price gr. **A417** (pce.)	Price gr. **A424** (pce.)	Price gr. **A424** (pce.)		(active white matt) V0
552001-34170H	**552001-34070H**	**552001-34120H**	**552001-34125H**	**552001-34126H**	**552001-34127H**	**552001-34128H**	2	
Price gr. **A343** (m²)	Price gr. **A283** (m²)	Price gr. **A256** (m²)	Price gr. **A420** (pce.)	Price gr. **A420** (pce.)	Price gr. **A426** (pce.)	Price gr. **A426** (pce.)		active azure V0
552002-34170H	**552002-34070H**	**552002-34120H**	**552002-34125H**	**552002-34126H**	**552002-34127H**	**552002-34128H**	4	
Price gr. **A343** (m²)	Price gr. **A283** (m²)	Price gr. **A256** (m²)	Price gr. **A420** (pce.)	Price gr. **A420** (pce.)	Price gr. **A426** (pce.)	Price gr. **A426** (pce.)		light azure V0
5716i-34170H[1]	**5716i-34070H**[1]	**5716i-34120H**[1]	**5716i-34125H**[1]	**5716-34126H**[1]	**5716i-34127H**[1]	**5716i-34128H**[1]	1	neutral 1
Price gr. **A349** (m²)	Price gr. **A283** (m²)	Price gr. **A256** (m²)	Price gr. **A420** (pce.)	Price gr. **A420** (pce.)	Price gr. **A426** (pce.)	Price gr. **A426** (pce.)		(deep black) V0
	-/B	-/B	-/B	-/B	-/B	-/B		
	91i-34070H	**91i-34120H**	**91i-34125H**	**91i-34126H**	**91i-34127H**	**91i-34128H**		neutral 10
	Price gr. **A295** (m²)	Price gr. **A262** (m²)	Price gr. **A424** (pce.)	Price gr. **A424** (pce.)	Price gr. **A429** (pce.)	Price gr. **A429** (pce.)		(active white) V0
	-/B	-/B	-/B	-/B	-/B	-/B		
	553001-34070H	**553001-34120H**	**553001-34125H**	**553001-34126H**	**553001-34127H**	**553001-34128H**		
	Price gr. **A301** (m²)	Price gr. **A271** (m²)	Price gr. **A426** (pce.)	Price gr. **A426** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)		active azure V0
	-/B	-/B	-/B	-/B	-/B	-/B		
	553002-34070H	**553002-34120H**	**553002-34125H**	**553002-34126H**	**553002-34127H**	**553002-34128H**		
	Price gr. **A301** (m²)	Price gr. **A271** (m²)	Price gr. **A426** (pce.)	Price gr. **A426** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)		light azure V0
	-/B	-/B	-/B	-/B	-/B	-/B		
	340i-34070H	**340i-34120H**	**340i-34125H**	**340-34126**	**340i-34127H**	**340i-34128H**		neutral 1
	Price gr. **A301** (m²)	Price gr. **A271** (m²)	Price gr. **A426** (pce.)	Price gr. **A425** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)		(deep black) V0

Safety Strip Tiles (especially suitable for slip-resistant and clearly visible (stair) edge design)

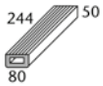
25 x 6.2 cm	12.5 x 6.2 cm	25 x 6.2 cm	25 x 6.2 cm		
					
Grooved long side rounded	*"Half-size" tile grooved, long side rounded*	*Grooved Corner left, rounded*	*Grooved Corner right, rounded*		
34306	34309	34307	34308		Model number
25 x 6.2 / 10 x 2 1/2	**12.5 x 6.2** / 5 x 2 1/2	**25 x 6.2** / 10 x 2 1/2	**25 x 6.2** / 10 x 2 1/2		Nom. dim. - **cm**/in
244 x 56 x 8 mm	119 x 56 x 8 mm	244 x 56 x 8 mm	244 x 56 x 8 mm		Work size
4.000	8.000	4.000	4.000		**m** - pieces
0.200	0.100	0.200	0.200		**Pieces** - kg
66	132	66	66		**Bundle** - pieces
16.500	16.500	16.500	16.500		**Bundle** - m
13.200	13.200	13.200	13.200		**Bundle** - kg
Alb	Alb	Alb	Alb		Product standard
-/C	-/C	-/C	-/C		Slip resistance
91-34306	**91-34309**	**91-34307**	**91-34308**		neutral 10
Price gr. **A432** (pce.)	Price gr. **A417** (pce.)	Price gr. **A435** (pce.)	Price gr. **A435** (pce.)		(active white) V0
553001-34306	**553001-34309**	**553001-34307**	**553001-34308**		
Price gr. **A435** (pce.)	Price gr. **A419** (pce.)	Price gr. **A441** (pce.)	Price gr. **A441** (pce.)		active azure V0
553002-34306	**553002-34309**	**553002-34307**	**553002-34308**		
Price gr. **A435** (pce.)	Price gr. **A419** (pce.)	Price gr. **A441** (pce.)	Price gr. **A441** (pce.)		light azure V0
340-34306	**340-34309**	**340-34307**	**340-34308**		neutral 1
Price gr. **A435** (pce.)	Price gr. **A419** (pce.)	Price gr. **A441** (pce.)	Price gr. **A441** (pce.)		(deep black) V0

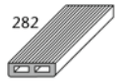
The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

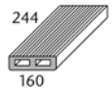
[1] For reasons of production, differences in color between special pieces and standard tiles can occur.
[2] Strip tile, supplied as quadruple strip tile; to be broken by customer.
No pallet rebate is granted for the products shown on this page.

Stair Tread Tiles, tread unglazed in 900 grey-beige, grooved





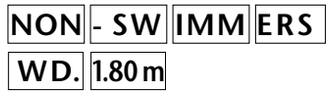
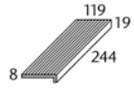




	Stair tread tile	*Stair tread tile*	*Stair tread tile*	*Stair tread tile*
Model number	55565[1]	55563[1]	55567[1]	55566[1]
Nom. dim. - **cm**/in				
Work size mm	282 x 80 x 50	244 x 80 x 50	282 x 160 x 50	244 x 160 x 50
m - pieces				
Pieces - kg	1.830	1.600	3.500	3.150
Bundle - pieces	9	10	4	5
Bundle - kg	16.470	16.000	14.000	15.750
Product standard	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C
900 grey beige	**700-55565**	**700-55563**	**700-55567**	**700-55566**
700 n10/white gl. V0	Price gr. **A597** (pce.)	Price gr. **A585** (pce.)	Price gr. **A713** (pce.)	Price gr. **A701** (pce.)
900 grey beige	**701-55565**	**701-55563**	**701-55567**	**701-55566**
701 n10/white matt V0	Price gr. **A597** (pce.)	Price gr. **A585** (pce.)	Price gr. **A713** (pce.)	Price gr. **A701** (pce.)
900 grey beige	**552001-55565**	**552001-55563**	**552001-55567**	**552001-55566**
552001 act. azure V0	Price gr. **A606** (pce.)	Price gr. **A592** (pce.)	Price gr. **A719** (pce.)	Price gr. **A713** (pce.)
900 grey beige	**552002-55565**	**552002-55563**	**552002-55567**	**552002-55566**
552002 light azure V0	Price gr. **A606** (pce.)	Price gr. **A592** (pce.)	Price gr. **A719** (pce.)	Price gr. **A713** (pce.)
900 grey beige	**5716-55565**[2]	**5716-55563**[2]	**5716-55567**[2]	**5716-55566**[2]
5716 n1/black V0	Price gr. **A606** (pce.)	Price gr. **A592** (pce.)	Price gr. **A719** (pce.)	Price gr. **A713** (pce.)

Letter Tiles

Shank-tile (as connecting piece between cover grating and pool surround)

	25 x 12.5 cm	25 x 25 cm	25 x 12.5 cm			25 x 12.5 cm	12.5 x 12.5 cm
							
	Number tile Type height 7 cm	*Number tile Type height 20 cm*	*Letter tiles Type height 7 cm*			*Shank-tile grooved*	*„Half size“ Shank-tile grooved*
Model number	38119	32059	S10002			37150	37155
Nom. dim. - **cm**/in	**25 x 12.5** / 10 x 5	**25 x 25** / 10 x 10	**25 x 12.5** / 10 x 5			**25 x 12.5** / 10 x 5	**12.5 x 12.5** / 5 x 5
Work size mm	244 x 119 x 8	244 x 244 x 8	244 x 119 x 8			244 x 119/19 x 8	119 x 119/19 x 8
m - pieces			4.000			4.000	8.000
Pieces - kg	0.490	1.060	0.490			2.000	2.000
Bundle - pieces						20	40
Bundle - m						5.000	5.000
Bundle - kg						10.000	10.000
Product standard	AIb	AIb	AIb			AIb	AIb
Slip resistance			-/B			-/C	-/C
700 n10/white gl.	**900659-38119**	**900659-32059**					
552001 act. azure V0	Price gr. **A592** (pce.)	Price gr. **A606** (pce.)					
701 n10/white matt	**900672-38119**	**900672-32059**					
552001 act. azure V0	Price gr. **A592** (pce.)	Price gr. **A606** (pce.)					
700 n10/white gl.	**900673-38119**	**900673-32059**					
5716 n1/black V0	Price gr. **A592** (pce.)	Price gr. **A606** (pce.)					
701 n10/white matt	**900644-38119**	**900644-32059**					
5716 n1/black V0	Price gr. **A592** (pce.)	Price gr. **A606** (pce.)					
91 n10/white			**900567-S10002**				
553001 act. azure V0			Price gr. **A671** (pce.)				
91 n10/white			**900044-S10002**				
340 n1/black V0			Price gr. **A652** (pce.)				
grey beige V0						**900-37150** Price gr. **A435** (pce.)	**900-37155** Price gr. **A420** (pce.)
neutral **10** / white V0						**91-37150** Price gr. **A441** (pce.)	**91-37155** Price gr. **A429** (pce.)

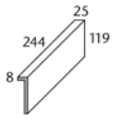
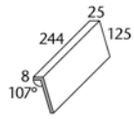
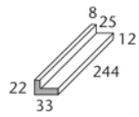
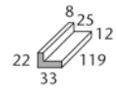
[1] In the case of these special pieces, the tread is unglazed in 900; all other surfaces are in the respective Chroma color.

[2] For reasons of production, differences in color between special pieces and standard tiles can occur.

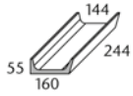
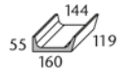
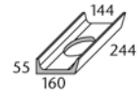
No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Shank-Tiles (as support for cover gratings)[1]

	25 x 12.5 cm	12.5 x 12.5 cm	25 x 12.5 cm	12.5 x 12.5 cm	25 x 3.3 cm	12.5 x 3.3 cm	
							
	Shank-tile	*"Half-size" Shank-tile*	*inclined Shank-tile*	*„Half size" inclined Shank-tile*	*Supporting angle for grating*	*„Half-size" supporting angle for grating*	
	37011	37015	37017	37018	37031	37035	Model number
	25 x 12.5 / 10 x 5	**12.5 x 12.5** / 5 x 5	**25 x 12.5** / 10 x 5	**12.5 x 12.5** / 5 x 5	**25 x 3.3** / 10 x 1 3/8	**12.5 x 3.3** / 5 x 1 3/8	Nom. dim. - **cm**/in
	244 x 119/25 x 8	119 x 119/25 x 8	244 x 125/25 x 8	119 x 125/25 x 8	244 x 33/22 x 8	119 x 33/22 x 8	Work size mm
	4.000	8.000	4.000	8.000	4.000	8.000	**m** - pieces
	0.600	0.290	0.620	0.300	0.200	0.100	**Pieces** - kg
	16	32	16	32	72	144	**Bundle** - pieces
	4.000	4.000	4.000	4.000	18.000	18.000	**Bundle** - m
	9.600	9.280	9.920	9.600	14.400	14.400	**Bundle** - kg
	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
	700-37011	**700-37015**	**700-37017**	**700-37018**	**700-37031**	**700-37035**	neutral 10
	Price gr. **A447** (pce.)	Price gr. **A424** (pce.)	Price gr. **A454** (pce.)	Price gr. **A426** (pce.)	Price gr. **A447** (pce.)	Price gr. **A426** (pce.)	(active white glossy) V0
	701-37011	**701-37015**	**701-37017**	**701-37018**	**701-37031**	**701-37035**	neutral 10
	Price gr. **A447** (pce.)	Price gr. **A424** (pce.)	Price gr. **A454** (pce.)	Price gr. **A426** (pce.)	Price gr. **A447** (pce.)	Price gr. **A426** (pce.)	(active white matt) V0

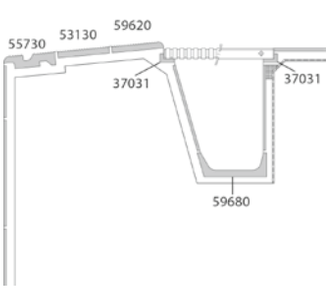
„Half-size" supporting angle for grating

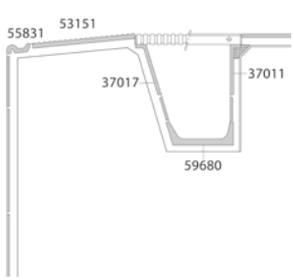
				
	Coved gutter tile inside width 144 mm	*"Half-size" coved gutter tile*	*Coved gutter tile with outlet (ø 100 mm)*[2]	*Art. no. 59680*
	59680	59685	59681	Model number
				Nom. dim. - **cm**/in
	244 x 160 x 55/15	119 x 160 x 55/15	244 x 160 x 55/15	Work size mm
	4.000	8.000		**m** - pieces
	1.700	0.850	1.550	**Pieces** - kg
	4	8	4	**Bundle** - pieces
	1.000	1.000		**Bundle** - m
	6.800	6.800	6.200	**Bundle** - kg
	Alb	Alb	Alb	Product standard
	700-59680	**700-59685**	**700-59681**	neutral 10
	Price gr. **A491** (pce.)	Price gr. **A450** (pce.)	Price gr. **A565** (pce.)	(active white glossy) V0
	701-59680	**701-59685**	**701-59681**	neutral 10
	Price gr. **A491** (pce.)	Price gr. **A450** (pce.)	Price gr. **A565** (pce.)	(active white matt) V0

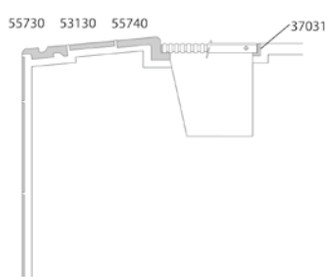
[1] For cover gratings, refer to page 86
[2] For the matching outlet valve "Silent W 2000", refer to page 88

No pallet rebate is granted for the products shown on this page.

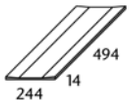
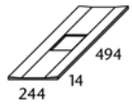
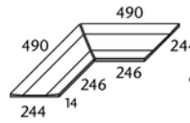
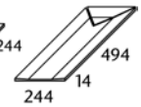
The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.







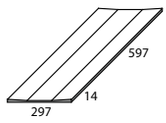
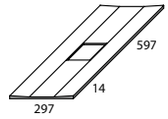
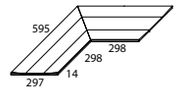
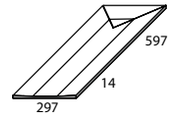
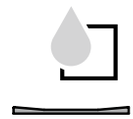
Gutter Tiles[1/2/4] (trough depth 5 mm)

	25 x 50 cm	25 x 50 cm[5]	25 x 50 cm	25 x 50 cm[5]			
							
	Gutter tile	*Gutter tile with Outlet 110 / 110 mm*	*Gutter tile Mitred pair*	*Gutter tile Terminal piece*			
Model number	53320	53321	53322	53323			
Nom. dim. - **cm**/in	**25 x 50** / 10 x 20	**25 x 50** / 10 x 20		**25 x 50** / 10 x 20			
Work size mm	244 x 494 x 14	244 x 494 x 14	(2x) 244 x 490 x 14	244 x 494 x 14			
m - pieces	2.000						
Pce./pair - kg	2.500/pieces	2.300/pieces	3.800/pair	2.500/pieces			
Bundle - pce./pair	5 Pieces	5 Pieces	2 pairs	5 Pieces			
Bundle - m	2.500						
Bundle - kg	12.500	11.500	7.600	12.500			
Product standard	AIb[6]	AIb[6]	AIb[6]	AIb[6]			
Slip resistance	see below	see below	see below	see below			
	-/B	-/B	-/B	-/B			
	91i-53320H	*91i-53321H*	*91i-53322H*	*91i-53323H*			
neutral 10 (white)[3] V0	*Price gr. A519 (pce.)*	*Price gr. A592 (pce.)*	*Price gr. A642 (pair)*	*Price gr. A592 (pce.)*			
	-/B	-/B	-/B	-/B			
	553002-53320H	*553002-53321H*	*553002-53322H*	*553002-53323H*			
light azure[3] V0	*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*			
	R11/B	*R11/B*	*R11/B*	*R11/B*			
Ascona	*430810H*	*430814H*	*430818H*	*430822H*			
pearl V3	*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*			
	R11/B	*R11/B*	*R11/B*	*R11/B*			
Ascona	*430811H*	*430815H*	*430819H*	*430823H*			
mud V3	*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*			
	R11/B	*R11/B*	*R11/B*	*R11/B*			
Ascona	*430812H*	*430816H*	*430820H*	*430824H*			
stone V3	*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*			
	R11/B	*R11/B*	*R11/B*	*R11/B*			
Ascona	*430813H*	*430817H*	*430821H*	*430825H*			
graphite V3	*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*			
	R11/B	*R11/B*	*R11/B*	*R11/B*			
Ascona	*431559H*	*431561H*	*431563H*	*431565H*			
shell V3	*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*			
	R11/B	*R11/B*	*R11/B*	*R11/B*			
Ascona	*431560H*	*431562H*	*431564H*	*431566H*			
sand V3	*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pce.)*	*Price gr. A597 (pce.)*			
	R11/B	*R11/B*	*R11/B*	*R11/B*			
Quarzit	*8460-53320H*	*8460-53321H*	*8460-53322H*	*8460-53323H*			
basalt grey V3	*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*			
	R11/B	*R11/B*	*R11/B*	*R11/B*			
Quarzit	*8461-53320H*	*8461-53321H*	*8461-53322H*	*8461-53323H*			
quarz grey V4	*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*			
	R11/B	*R11/B*	*R11/B*	*R11/B*			
Quarzit	*8462-53320H*	*8462-53321H*	*8462-53322H*	*8462-53323H*			
sand beige V4	*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*			
	R11/B	*R11/B*	*R11/B*	*R11/B*			
Quarzit	*8463-53320H*	*8463-53321H*	*8463-53322H*	*8463-53323H*			
sepia brown V4	*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*			
	R11/B	*R11/B*	*R11/B*	*R11/B*			
Quarzit	*8464-53320H*	*8464-53321H*	*8464-53322H*	*8464-53323H*			
white grey V4	*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*			

[1] Short edge rectified [2]

[3] Also available as special production in the series Chroma non-slip or Chroma unglazed - Quantum.
[4] Also available in a length of 497 mm on request.
[5] Minimum order quantity: 10 pieces. In case of smaller quantities, the price must be individually calculated.
[6] All articles of the series Ascona and Quarzit comply with the product standard DIN EN 14411, group AIa, unglazed (UGL)

Gutter Tiles[1/2] (trough depth 5 mm) NEW

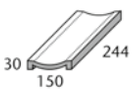
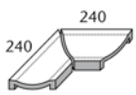
			30 x 60 cm 	30 x 60 cm[3] 	30 x 60 cm 	30 x 60 cm[3] 	
			Gutter tile	*Gutter tile with Outlet 110 / 110 mm*	*Gutter tile Mitred pair*	*Gutter tile Terminal piece*	
			30 x 60 / 12 x 24	**30 x 60** / 12 x 24			Nom. dim. - **cm**/in
			297 x 597 x 14	297 x 597 x 14	(2x) 297 x 595 x 14	297 x 597 x 14	Work size mm
			smooth, matt	smooth, matt	smooth, matt	smooth, matt	Surface
			1.667				**m** - pieces
			3.963/pieces	2.958/pieces	5.955/pair	4.039/pieces	**Pce./pair** - kg
			4 Pieces	4 Pieces	2 pairs	4 Pieces	**Bundle** - pce./pair
			2.400				**Bundle** - m
			15.852	11.832	11.910	16.156	**Bundle** - kg
							Palette - m²
			AIa	AIa	AIa	AIa	Product standard
			R11/B	R11/B	R11/B	R11/B	Slip resistance
			436632H	*436644H*	*436656H*	*436678H*	Area Pro
			Price gr. A531 (pce.)	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	anthracite V2
			436633H	*436645H*	*436657H*	*436679H*	Area Pro
			Price gr. A531 (pce.)	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	basalt V2
			436634H	*436646H*	*436658H*	*436680H*	Area Pro
			Price gr. A531 (pce.)	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	pebble V2
			436635H	*436647H*	*436659H*	*436681H*	Area Pro
			Price gr. A531 (pce.)	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	stone V2
			436636H	*436648H*	*436660H*	*436682H*	Area Pro
			Price gr. A531 (pce.)	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	sand white V2
			436637H	*436649H*	*436661H*	*436683H*	Area Pro
			Price gr. A531 (pce.)	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	sand grey V2
			436638H	*436650H*	*436662H*	*436684H*	Area Pro
			Price gr. A531 (pce.)	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	sand V2
			436639H	*436651H*	*436663H*	*436685H*	Area Pro
			Price gr. A531 (pce.)	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	nutmeg V2
			436640H	*436652H*	*436664H*	*436686H*	Area Pro
			Price gr. A531 (pce.)	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	platinum V2
			436641H	*436653H*	*436665H*	*436687H*	Area Pro
			Price gr. A531 (pce.)	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	sand beige V2
			436642H	*436654H*	*436666H*	*436688H*	Area Pro
			Price gr. A531 (pce.)	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	brick V2
			436643H	*436655H*	*436667H*	*436689H*	Area Pro
			Price gr. A531 (pce.)	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	clay V2

[1]  [2]  Short edge rectified



[3] Minimum order quantity: 10 pieces. In case of smaller quantities, the price must be individually calculated

Gutter Tiles (trough depth 15 mm)

		25 x 15.6 cm 	25 x 15.6 cm[1] 		25 x 15.6 cm 			
Art. no. 54420		*Gutter tile*	*Gutter tile with outlet 1 1/2"*	*Gutter tile Mitred pair*	*Gutter tile Terminal piece*			
Model number		54420	54421	54422	54423			
Nom. dim. - **cm**/in		**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4		**25 x 15.6** / 10 x 6 1/4			
Work size mm		244 x 150 x 30	244 x 150 x 30	(2x) 240 x 150 x 30	244 x 150 x 30			
m - pieces		4.000						
Pce./pair - kg		1.800/pieces	1.530/pieces	3.030/pair	1.950/pieces			
Bundle - pce./pair		8 Pieces	8 Pieces	4 1 pairs	8 Pieces			
Bundle - m		2.000						
Bundle - kg		14.400	12.240	12.120	15.600			
Product standard		AIb	AIb	AIb	AIb			
Slip resistance		see below	see below	see below	see below			
		R10/A	R10/A	R10/A	R10/A			
		900-54420[2]	**900-54421**[2]	**900-54422**[2]	**900-54423**[2]			
grey beige	V0	Price gr. **A460** (pce.)	Price gr. **A565** (pce.)	Price gr. **A585** (pair)	Price gr. **A565** (pce.)			
		-/B	-/B	-/B	-/B			
		91-54420	**91-54421**	**91-54422**	**91-54423**			
neutral 10 (white)	V0	Price gr. **A478** (pce.)	Price gr. **A579** (pce.)	Price gr. **A606** (pair)	Price gr. **A579** (pce.)			

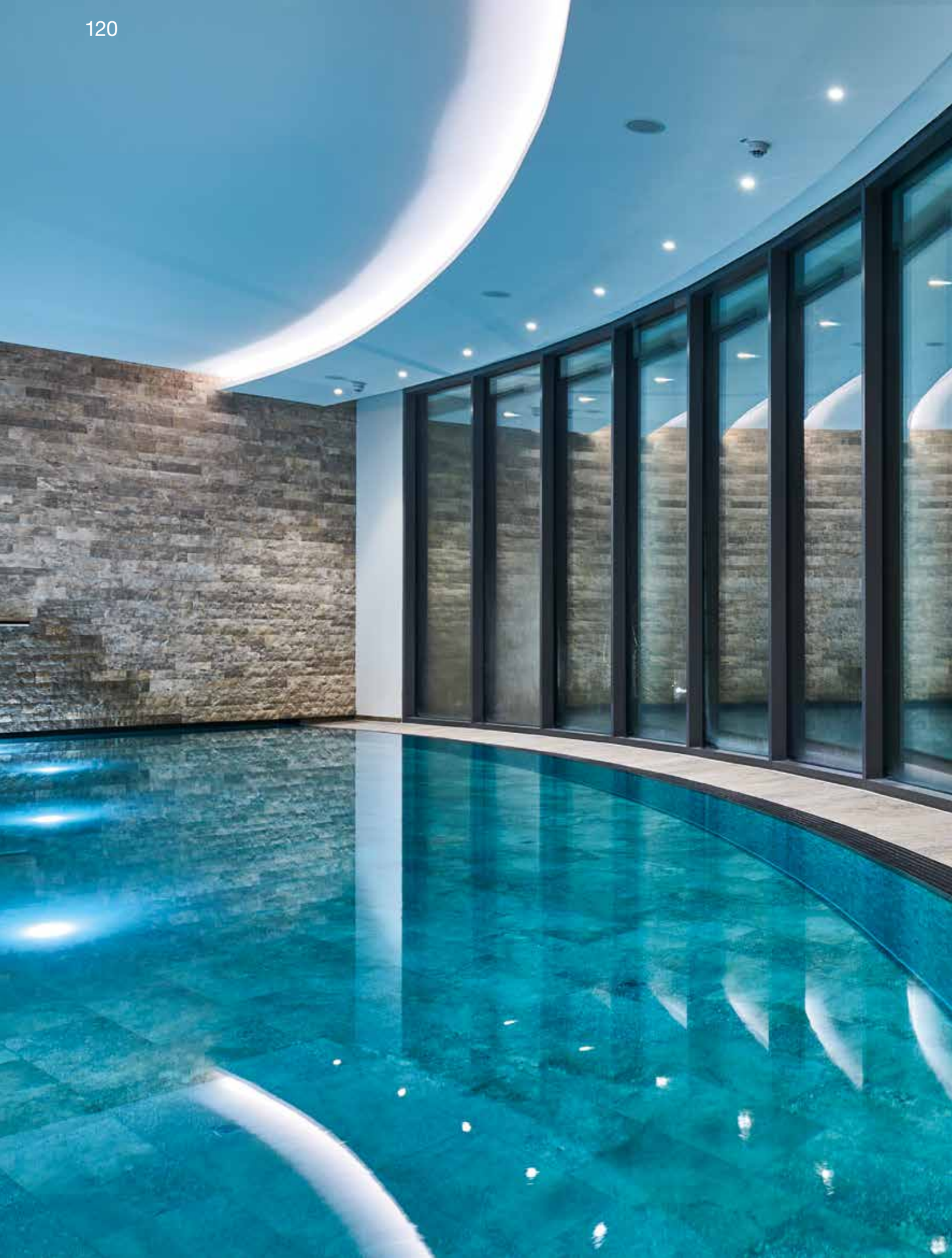
[1] Fitting insert for the outlet: Article no. 182, see page 88 (installation prior to laying)
[2] These articles comply with DIN EN 14411, group AIb, unglazed (UGL)

No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Bybadet, Alesund, Norway / Architect: Invit Arkitekter AS, Alesund, Norway / Photo: Tove Lauluten, Oslo





Around the pool



Expertise around the pool

Contemporary swimming pool architecture must satisfy high standards. And that not only in terms of design: sports pools, spas and private pools should be comfortable and safe, inexpensive to maintain, easy to clean and permanently hygienic.

Tiles meet these functional requirements: for example, with slip-resistant special surfaces which ensure a safe foothold even when wet. Modularly combinable tiles and special pieces are important for a consistent design from the pool and pool surround to all adjacent areas such as showers, saunas, changing rooms or restaurants.

As algae, moss and microbes feel very much at home in the warm and humid indoor climate of swimming pools, maintaining high hygiene standards often becomes a challenge. The proven Hytect technology of our ceramic tiles solves the problem. It has a permanent antibacterial effect, eliminates unpleasant odours and facilitates cleaning.

Quality ceramics forms the basis of convincing solutions in all the points mentioned above and is therefore superior to other materials such as metal or natural stone. This applies all the more to swimming pool ceramics from Agrob Buchtal, because every tile and every special piece contains the experience of decades in which the company has realized tens of thousands of the most diverse sports, leisure and therapy pools world-wide.

Hotel AMERON Neuschwanstein Alpsee Resort & Spa, Hohenschwangau, Germany / Architect: BKLS Architekten + Stadtplaner BDA, Munich and architecture office Johannes Wegmann, Schliersee/ Neuhaus, interior design: landau + kindelbacher Architekten Innenarchitekten, Munich / Series: Pool edge system Wiesbaden Stil, Savona / Photo: Fotodesign Peters, Amerang


EHBO



Slip-resistant and stylish at the pool edge as well

There are special requirements with regard to accident prevention which have to be met by the pool surround. Anyone who walks barefoot on the usually wet pool edge must be protected against the risk of slipping. The tile series from Agrob Buchtal, available in XS to XXL formats, offer the legally required slip resistance for accident-free walking into and out of the pool. This is guaranteed by the special "GRIP quality seal". A wide range of different colors and surfaces opens up a great variety of design options.

Design concepts for swimming pools can be consistently realized with tiles from Agrob Buchta at the pool surround as well. The Agrob Buchta range offers a variety of products for small-sized solutions from mini to medium format. The range extends from XS formats (from 2.5 x 2.5 cm in the series Plural non-slip, Plural unglazed, Marble & More, Loop, Fresh) to a wide range of octametric formats of Chroma non-slip and Chroma unglazed through to the 60 x 120 cm large format of the Area Pro series. Decorative surfaces include a variety of series (Area Pro, Ascona, Basic Stone, Emotion, Marble & More, Nova, Quarzit, Savona, Valley).

Most of the products are available with joint widths of 3 and 6 mm. This allows the realization of harmonious transitions from the pool surround to the wider standard joint dimensions of the underwater area. Hytect and the Protecta surface upgrading (depending on the type of material) ensure a permanently attractive appearance and offer economic and ecological advantages thanks to easy cleaning.

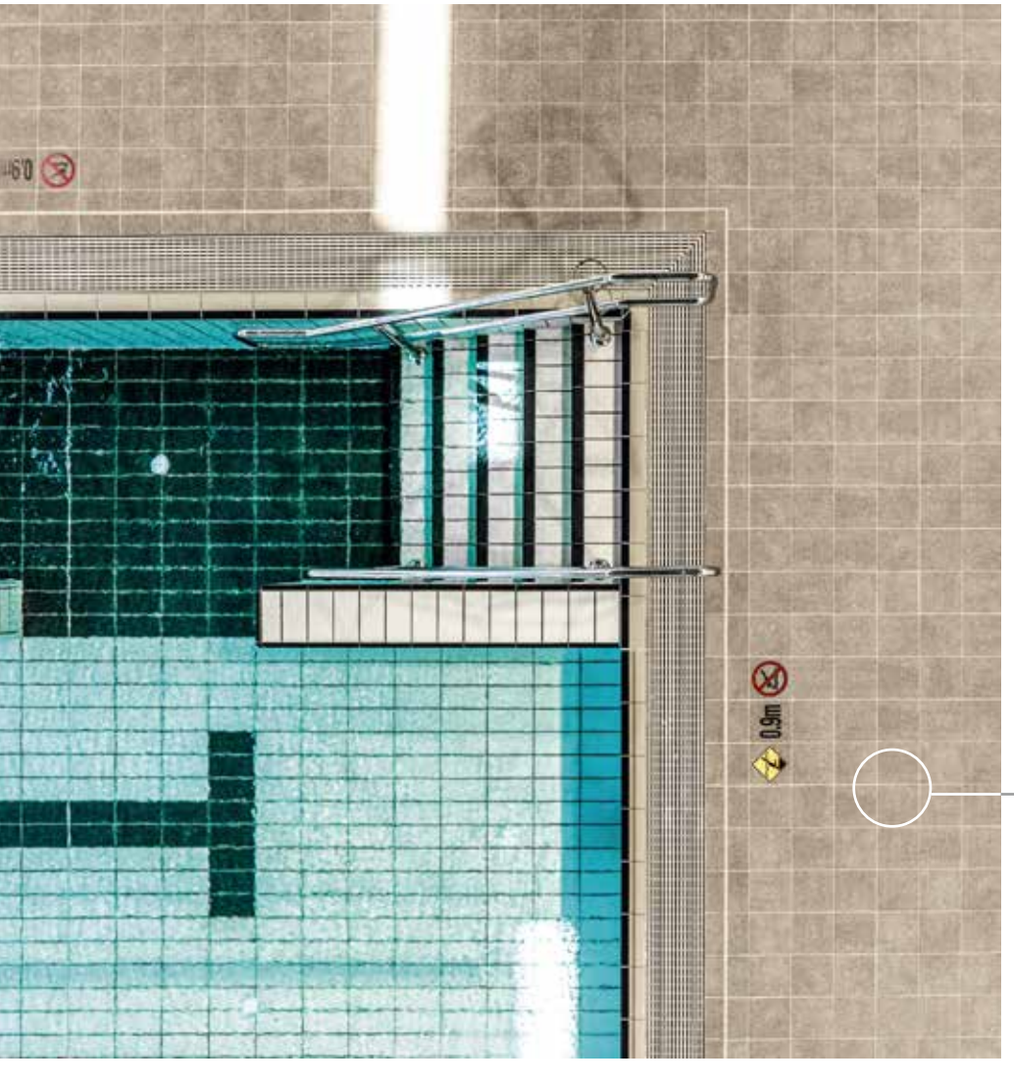
Optisport de Watergeus, Zoetermeer, the Netherlands / Architect: VenhoevenCS architecture+urbanism, Amsterdam, the Netherlands / Series: Ascona, swimming pool special programme / Photo: Marcel van der Burg

The right edge for every pool

Not all baths are the same: different types of use of sports, leisure and adventure pools, therapy baths, private and hotel pools or sports and competition pools require different pool planning concepts. They all demand a sophisticated design of the pool and its surround. This works with modularly combinable components. Besides tiles for the surface, this also applies to ceramic pool edge systems or special pieces such as profiled edgings, skirtings and cove skirtings. They enable a consistent design of the pool wall, floor and edge.

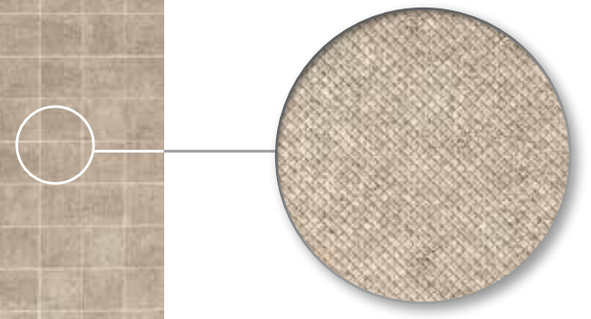
Large formats with natural-looking surfaces are in demand for the pool surround. And tiles with different slip-resistance classes, which guarantee the legally required standard in swimming pools. An advantage which only high-quality ceramics can offer.

The series listed on the following pages are suitable for use in pool surrounds. Thanks to the variety of colors, formats and looks, they offer enormous architectural design freedom.



Northcote Aquatic and Recreation Centre, Northcote, Australia / Architect: Warren and Mahoney
Series: Area Pro, swimming pool special programme, Chroma
Photo: Kane Jarrod Thompson

GRIP
SLIP RESISTANCE
OF AGROB BUCHTAL



Grid profile

The grid profile of the series Ascona, Chroma unglazed and Quarzit is advantageous in two respects: it guarantees the required slip resistance in the pool surround area and at the same time conveys a pleasantly soft barefoot walking feeling. The embossed structure is particularly robust and durable. The finely processed mass gives these tiles a pleasantly velvety surface feel. The tiles give bathers a feeling of safety also visually, as their structure signals a slip-resistant surface.

Area Pro

Details on page 144 and the following


anthracite

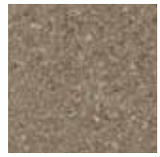

basalt


pebble


stone


sand-white


sand-grey


sand


nutmeg


platinum


sand-beige


brick


clay

R10/B R11/B R11/C R12/C R12V4

Ascona

Details on page 162 and the following


pearl


mud


stone


graphite

shell


sand

R10/A R10/B R11/B R11/C

Nova

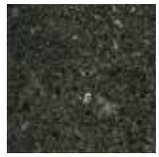
For details, refer to the 2026 programme of delivery


cream-beige


mid-brown


mid-grey


basalt


anthracite

R10/B R11/C

Quarzit

Details on page 241 and the following


basalt-grey


quarz-grey


sand-beige


sepia-brown


white-grey

R11/B R11/C

Savona

Details on page 248


lime


beige


brown


grey


anthracite

R11/B R11/C

Valley

For details, refer to the 2026 programme of delivery


slate


pebble-grey


earth-brown


sand-beige

R10/B R11/B

Emotion

For details, refer to the 2026 programme of delivery


deep anthracite


light-beige

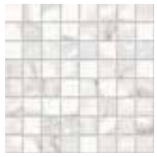

mid-grey


basalt

R11/B

Marble & More

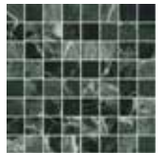
For details, refer to the 2026 programme of delivery


carrara white


illusion beige


cielo


labradorit blue


verde alpi


illusion dark

R10/B

Fresh

Details on page 266 and the following

snow white


silver grey mix


warm grey mix


light grey mix


white grey mix


desert sand mix


taupe mix


medium grey mix


midnight black mix


graphite black mix


deep blue mix


caribbian blue mix


denim blue mix


light blue mix


pacific blue mix


midnight blue mix


vivid violet mix


sunset orange mix

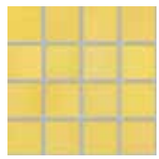

coral red mix


brick red mix


mystic red mix


forest green mix

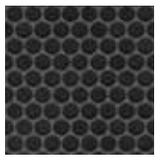

lime green mix


sunshine yellow mix

R10/B R11/C

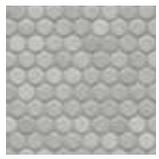
Loop

Details on page 275 and the following


night black

arctic white


light ivory


light diamand grey


light aqua blue


aqua blue


sea green

R10/B

hytect® clever clean Rendering



Ocean

Details on page 200

R10/B


caribic blue


deep sea blue


ocean green


seaside beige

sunset beige uni

cliff white uni

crystal green uni


island green uni

R10/B -/C


wave blue uni


atlantic blue uni


moos green uni


pacific blue uni

Chroma non-slip

Details on page 181 and the following



neutral 1 | neutral 2 | neutral 3 | neutral 4 | neutral 5 | neutral 6 | neutral 7 | neutral 8



neutral 9 | neutral 10 | active azure | light azure | medium azure | dark azure | light blue | medium blue



dark blue | light turquoise | medium turquoise | light green | medium green | dark green | light yellow | medium yellow



medium ochre | light salmon | medium salmon | medium oxide red | active stone grey | light stone grey | medium stone grey | dark stone grey



active sand grey | light sand grey | medium sand grey | dark sand grey | contrasting red

B

Chroma unglazed

Details on page 192 and the following



neutral 1 | neutral 3 | neutral 7 | neutral 8 | neutral 10



natural white | medium stone grey | dark stone grey | light sand grey | medium sand grey | dark sand grey | medium ochre

R11/B

Žalgirio Arenos Pool, Kaunas, Lithuania / Architect: E. Miliuno studija, Arch. Aurimas Ramanauskas, Kaunas
Series: Swimming pool special programme, Chroma, Chroma non-slip / Photo: Leonas Garbacauskas



Plural non-slip

Details on page 226 and the following



neutral 1 | neutral 2 | neutral 3 | neutral 4 | neutral 5 | neutral 6 | neutral 7 | neutral 8



neutral 9 | neutral 10 | active azure | light azure | medium azure | dark azure | active blue | light blue



medium blue | dark blue | active turquoise | light turquoise | medium turquoise | dark turquoise | acitve green | light green



medium green | dark green | active yellow | light yellow | medium yellow | dark yellow | active ochre | light ochre



medium ochre | dark ochre | active salmon | light salmon | medium salmon | dark salmon | active oxide red | light oxide red



medium oxide red | dark oxide red | active stone grey | light stone grey | medium stone grey | dark stone grey | active sand grey | light sand grey



medium sand grey | dark sand grey

R10/B

Plural unglazed

Details on page 234 and the following



neutral 1 | neutral 3 | dark blue | dark green | medium ochre | active stone grey | sand-white | medium sand grey



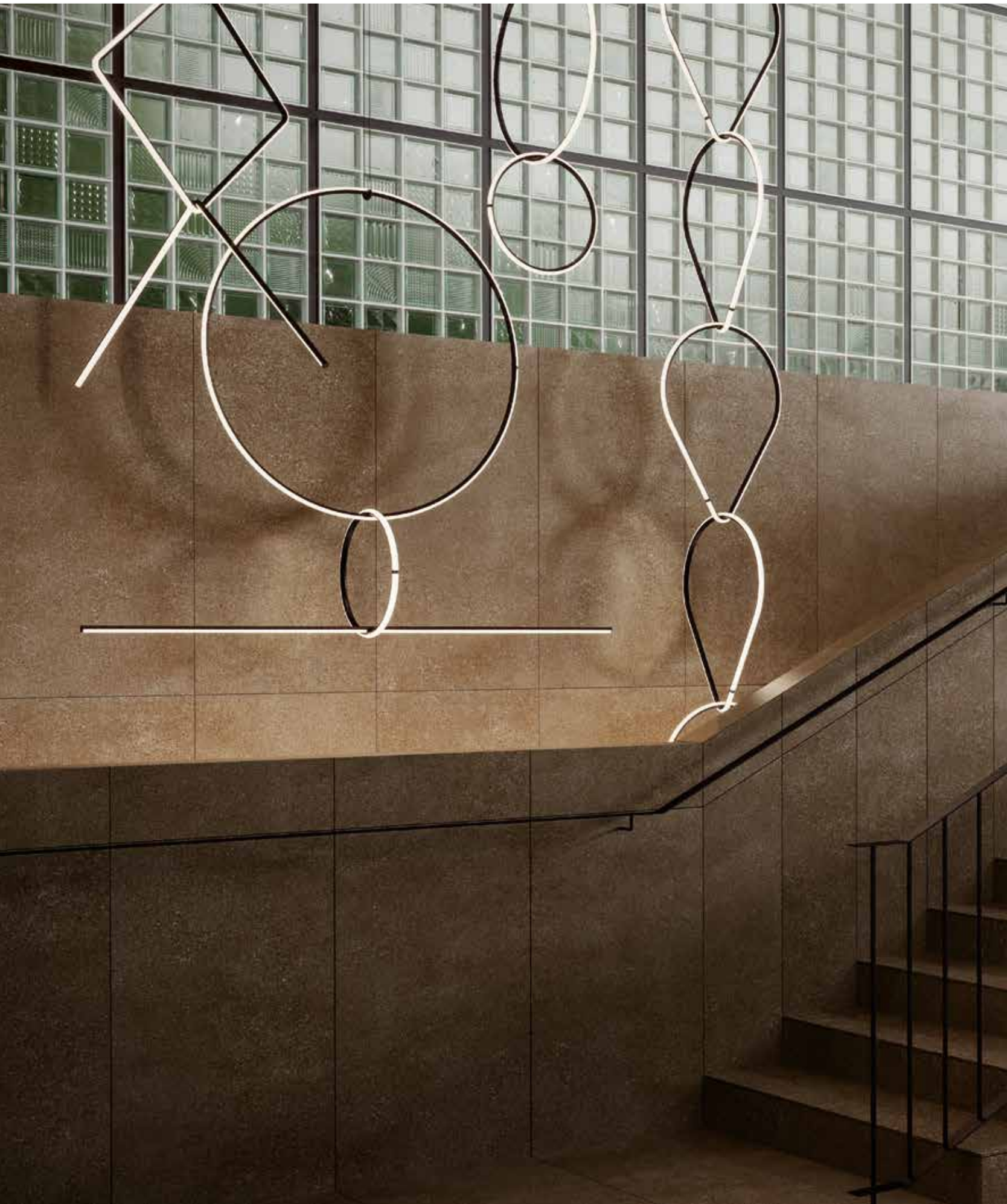
dark sand grey | medium brown | medium grey | medium sand beige

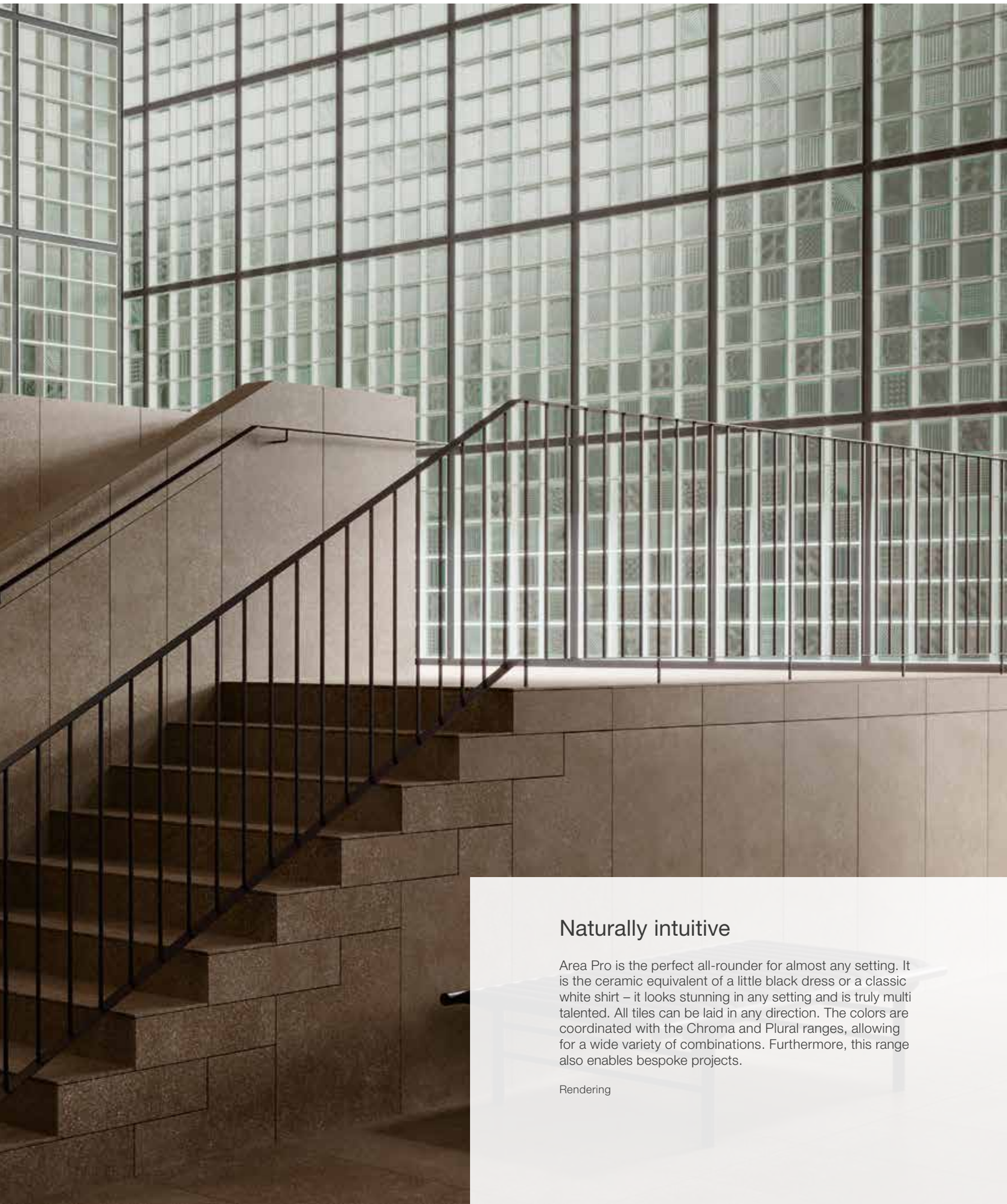
R10/B | R11/C

Meerbad Meerbusch, Meerbusch, Germany / Architect: Planteam Ruhr, Gelsenkirchen, Germany
Series: Pool edge system Wiesbaden, swimming pool special programme, Plural stoneware, Plural non-slip / Photo: Jochen Stüber



hytect® clever clean





Naturally intuitive

Area Pro is the perfect all-rounder for almost any setting. It is the ceramic equivalent of a little black dress or a classic white shirt – it looks stunning in any setting and is truly multi talented. All tiles can be laid in any direction. The colors are coordinated with the Chroma and Plural ranges, allowing for a wide variety of combinations. Furthermore, this range also enables bespoke projects.

Rendering

Made in Germany

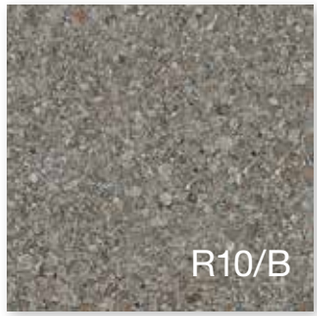
R10/A | R10/B | R11/B | R11/C | R12/C | R12V4

hytect clever clean

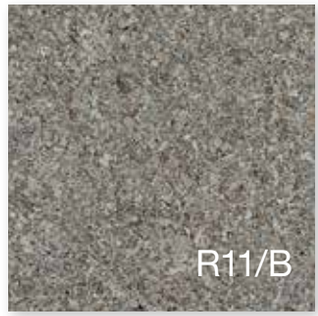
Surfaces: Floor Tiles



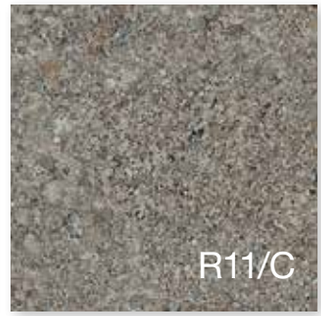
smooth



smooth



smooth



smooth


brick

platinum


clay


sand-grey


nutmeg


stone


sand


pebble


sand-beige


basalt


sand-white


anthracite


Floor tile 15 x 15 cm, 6 x 6 in, smooth, R10/B
Floor tile 15 x 15 cm, 6 x 6 in, smooth, R11/C


Floor tile 20 x 20 cm, 8 x 8 in, smooth, R10/A
Floor tile 20 x 20 cm, 8 x 8 in, Softcorn 2, R11/B
Floor tile 20 x 20 cm, 8 x 8 in, Perlstic, R12/C
Floor tile 20 x 20 cm, 8 x 8 in, Grid, R12V4


Floor tile 30 x 30 cm, 12 x 12 in, smooth, R10/A
Floor tile 30 x 30 cm, 12 x 12 in, smooth, R11/B

Mosaic
5 x 5 cm, 2 x 2 in


Mosaic sheet 30 x 30 cm, 12 x 12 in, smooth, R10/B

Mosaic
10 x 10 cm, 4 x 4 in


Mosaic sheet 30 x 30 cm, 12 x 12 in, smooth, R10/B
Mosaic sheet 30 x 30 cm, 12 x 12 in, smooth, R11/C

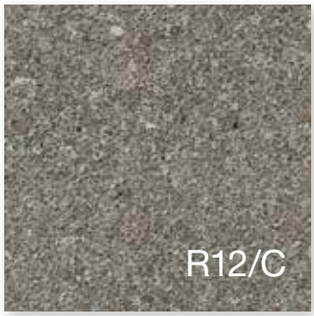
Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).



smooth



Softcorn 2



Perlstic



Grid


Oblong format 10 x 60 cm, 4 x 24 in, smooth, R10/A


Oblong format 15 x 60 cm, 6 x 24 in, smooth, R10/A


Floor tile 30 x 60 cm, 12 x 24 in, smooth, R10/A
Floor tile 30 x 60 cm, 12 x 24 in, smooth, R11/B
Floor tile 30 x 60 cm, 12 x 24 in, smooth, R12/C


Floor tile 60 x 60 cm, 24 x 24 in, smooth, R10/A
Floor tile 60 x 60 cm, 24 x 24 in, smooth, R11/B
Floor tile 60 x 60 cm, 24 x 24 in, Grid, R12V4

R10/A R11/B hytect clever clean PT protected


brick


clay


nutmeg


sand


sand-beige


sand-white

platinum


sand-grey


stone

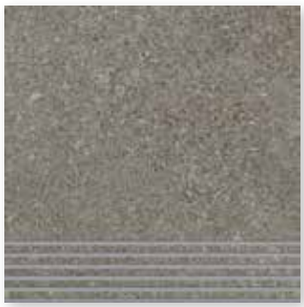

pebble


basalt

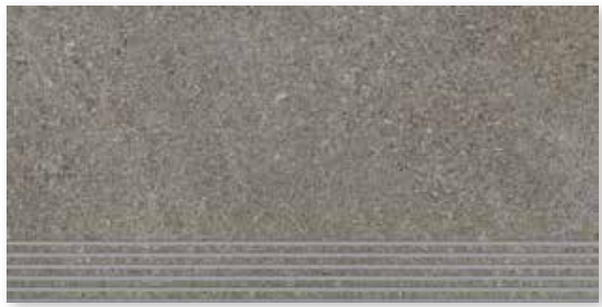

anthracite


Floor tile 120 x 120 cm, 48 x 48 in, smooth, R10/A


Floor tile 60 x 120 cm, 24 x 48 in, smooth, R10/A
Floor tile 60 x 120 cm, 24 x 48 in, smooth, R11/B



Stair tile 30 x 30 cm, 12 x 12 in,
(with grooves), smooth, R10/A



Stair tile 30 x 60 cm (with grooves), 12 x 24 in, smooth, R10/A



Stair tile with bevel 31 x 145 cm, 12.4 x 58 in, smooth, R10/A



Riser 28 x 145 cm, 11.2 x 58 in, smooth, R10/A



Stair edge 4 x 60 cm, 1.6 x 24 in, smooth, R10/A

R10/A R10/B R11 R11/B

hytect® clever clean protected


brick

platinum


clay


sand-grey


nutmeg


stone


sand


pebble


sand-beige

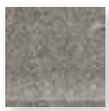

basalt


sand-white




Skirting, rounded 7 x 30 cm, 2.8 x 12 in, smooth


Skirting, rounded 7 x 60 cm, 2 13/16 x 24 in, smooth


Cove skirting 10 x 10 cm,
4 x 4 in, smooth, R10/A


Cove skirting 10 x 10 cm,
4 x 8 in, smooth, R10/A


Cove skirting 10 x 10 cm,
4 x 12 in, smooth, R10/A


Cove skirting 10 x 60 cm, 4 x 24 in, smooth, R10/A


Internal corner
for cove skirting, smooth


External corner
for cove skirting, smooth

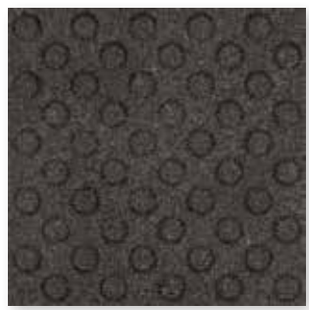

Shower tub system Strip
10 x 10 cm, 4 x 4 in,
smooth, R10/B


Shower tub system Corner
10 x 10 cm, 4 x 4 in,
smooth, R10/B


anthracite

platinum


Guide tile 30 x 30 cm, 12 x 12 in,
ribbed structure, R11


Guide tile 30 x 30 cm, 12 x 12 in,
knob structure, R11


Guide tile 30 x 30 cm, 12 x 12 in,
smooth, R11


sand


sand-beige


sand-grey


pebble


basalt


anthracite


Patio tile 60 x 60 cm, 24 x 24 in, smooth, R11/B


sand-beige


sand-grey


basalt


Patio tile decor Square, 60 x 60 cm, 24 x 24 in, smooth, R11/B

Wall tile 30 x 60 cm, 12 x 24 in, white, smooth

Wall tile 30 x 60 cm, 12 x 24 in, grey, smooth

Wall tile 30 x 60 cm, 12 x 24 in, beige, smooth

Wall tile 30 x 90 cm, 12 x 36 in, white, smooth

Wall tile 30 x 90 cm, 12 x 36 in, grey, smooth

Wall tile 30 x 90 cm, 12 x 36 in, beige, smooth

Made in Germany

R11/B R11/C

hytect® clever clean


brick

platinum


clay


sand-grey


nutmeg


stone


sand


pebble


sand-beige


basalt


sand-white


anthracite


Grooved tile 12.5 x 25 cm,
5 x 10 in, grooved, R11/C


Grooved tile 25 x 25 cm,
10 x 10 in, grooved, R11/C


Grooved tile 25 x 50 cm, 10 x 20 in, grooved, R11/C

Gutter Tiles
(trough depth: 5 mm)



Gutter tile, 30 x 60 cm, 12 x 24 in,
smooth, R11/B



Gutter tile, mitred pair,
smooth, R11/B



Gutter tile with outlet
smooth, R11/B



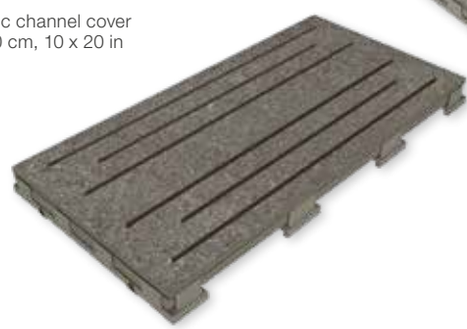
Terminal piece
smooth, R11/B

Ceramic
channel cover



Ceramic channel cover
corner solution 30 x 30 cm, 12 x 12 in

Ceramic channel cover
25 x 50 cm, 10 x 20 in



For details to gutter tiles, see page 117.
For details to ceramic channel covers, see page 84 and following.

Dry-pressed Ceramic Tiles, DIN EN 14411, group BIII, glazed (GL) for wall coverings in indoor areas (earthenware tiles) // Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

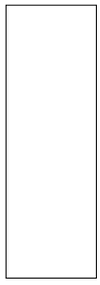
Wall Tiles[4]

Mosaics[1/2]

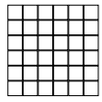
30 x 60 cm



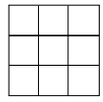
30 x 90 cm[3]



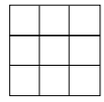
5 x 5 cm



10 x 10 cm



10 x 10 cm



				Sheet: 297 x 297 mm	*Sheet: 297 x 297 mm*	*Sheet: 297 x 297 mm*		
Nom. dim. - **cm**/in		**30 x 60** / 12 x 24	**30 x 90** / 12 x 36	**5 x 5** / 2 x 2	**10 x 10** / 4 x 4	**10 x 10** / 4 x 4		
Work size		297 x 597 x 6 mm	297 x 897 x 6 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm		
Surface		smooth, stone-matt	smooth, stone-matt	smooth, matt	smooth, matt	smooth, matt		
m^2 - pieces		5.556	3.704	11 sheets	11 sheets	11 sheets		
m^2 - kg		10.279	10.400	12.331	13.101	13.101		
Bundle - pieces		13	8	11 sheets	11 sheets	11 sheets		
Bundle - m^2		2.340	2.160	1.000	1.000	1.000		
Bundle - kg		24.050	22.464	12.331	13.101	13.101		
Pallet - m^2		112.311	51.836	64.000	64.000	64.000		
Pallet - kg		1.154.400	539.136	789.184	838.464	838.464		
Product standard		BIII	BIII	Bla	Bla	Bla		
Slip resistance				R10/B	R10/B	R11/C		
Stress group				1	1	1		
white	V2	**203232H** Price gr. **A76** (m^2)	**323235H** Price gr. **A166** (m^2)					
grey	V2	**203233H** Price gr. **A76** (m^2)	**323236H** Price gr. **A166** (m^2)					
beige	V2	**203234H** Price gr. **A76** (m^2)	**323237H** Price gr. **A166** (m^2)					
anthracite	V2			**430185H** Price gr. **A196** (m^2)	**430220H** Price gr. **A148** (m^2)	**430232H** Price gr. **A148** (m^2)		
basalt	V2			**430186H** Price gr. **A196** (m^2)	**430221H** Price gr. **A148** (m^2)	**430233H** Price gr. **A148** (m^2)		
pebble	V2			**430187H** Price gr. **A196** (m^2)	**430222H** Price gr. **A148** (m^2)	**430234H** Price gr. **A148** (m^2)		
stone	V2				**430223H** Price gr. **A148** (m^2)	**430235H** Price gr. **A148** (m^2)		
sand white	V2				**430224H** Price gr. **A148** (m^2)	**430236H** Price gr. **A148** (m^2)		
sand grey	V2			**430188H** Price gr. **A196** (m^2)	**430225H** Price gr. **A148** (m^2)	**430237H** Price gr. **A148** (m^2)		
sand	V2			**430189H** Price gr. **A196** (m^2)	**430226H** Price gr. **A148** (m^2)	**430238H** Price gr. **A148** (m^2)		
nutmeg	V2				**430227H** Price gr. **A148** (m^2)	**430239H** Price gr. **A148** (m^2)		
platinum	V2			**435569H** Price gr. **A196** (m^2)	**430228H** Price gr. **A148** (m^2)	**430240H** Price gr. **A148** (m^2)		
sand beige	V2			**430190H** Price gr. **A196** (m^2)	**430229H** Price gr. **A148** (m^2)	**430241H** Price gr. **A148** (m^2)		
brick	V2				**430230H** Price gr. **A148** (m^2)	**430242H** Price gr. **A148** (m^2)		
clay	V2				**430231H** Price gr. **A148** (m^2)	**430243H** Price gr. **A148** (m^2)		

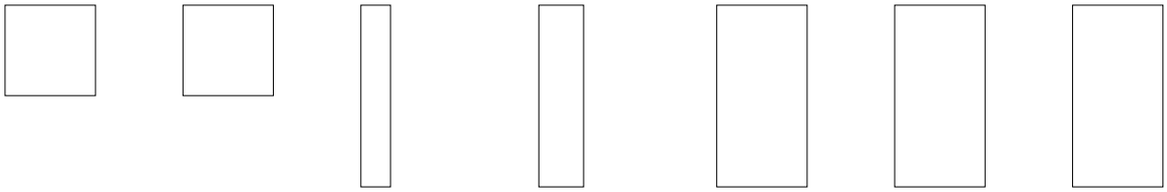
1 2 3

4 not frost-proof

Floor Tiles

	15 x 15 cm	15 x 15 cm	20 x 20 cm	20 x 20 cm	20 x 20 cm	20 x 20 cm	
				Softcorn 2	*Perlstic*	*Grid*	
	15 x 15 / 6 x 6	**15 x 15** / 6 x 6	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	Nom. dim. - **cm**/in
	147 x 147 x 10.5 mm	147 x 147 x 10.5 mm	197 x 197 x 10.5 mm	197 x 197 x 10.5 mm	197 x 197 x 10.5 mm	197 x 197 x 10.5 mm	Work size
	smooth, matt	smooth, matt	smooth, matt	structured, matt	fine-grained, matt	profiled, matt	Surface
	44.444	44.444	25.000	25.000	25.000	25.000	**m^2** - pieces
	23.111	23.111	22.900	22.900	22.900	22.900	**m^2** - kg
	27	27	21	21	21	21	**Bundle** - pieces
	0.607	0.607	0.840	0.840	0.840	0.840	**Bundle** - m^2
	14.040	14.040	19.236	19.236	19.236	19.236	**Bundle** - kg
	48.600	48.600	50.400	50.400	50.400	50.400	**Pallet** - m^2
	1.123.200	1.123.200	1.154.160	1.154.160	1.154.160	1.154.160	**Pallet** - kg
	Bla	Bla	Bla	Bla	Bla	Bla	Product standard
	R10/B	R11/C	R10/A	R11/B	R12/C	R12V4	Slip resistance
	3	3	3	3	3	3	Stress group
	430244H	**430256H**	**430268H**	**430274H**	**430280H**	**430286H**	
	Price gr. **A142** (m^2)	Price gr. **A142** (m^2)	Price gr. **A133** (m^2)	Price gr. **A133** (m^2)	Price gr. **A157** (m^2)	Price gr. **A157** (m^2)	anthracite V2
	430245H	**430257H**	**430269H**	**430275H**	**430281H**	**430287H**	
	Price gr. **A142** (m^2)	Price gr. **A142** (m^2)	Price gr. **A133** (m^2)	Price gr. **A133** (m^2)	Price gr. **A157** (m^2)	Price gr. **A157** (m^2)	basalt V2
	430246H	**430258H**	**430270H**	**430276H**	**430282H**	**430288H**	
	Price gr. **A142** (m^2)	Price gr. **A142** (m^2)	Price gr. **A133** (m^2)	Price gr. **A133** (m^2)	Price gr. **A157** (m^2)	Price gr. **A157** (m^2)	pebble V2
	430249H	**430261H**	**430271H**	**430277H**	**430283H**	**430289H**	
	Price gr. **A142** (m^2)	Price gr. **A142** (m^2)	Price gr. **A133** (m^2)	Price gr. **A133** (m^2)	Price gr. **A157** (m^2)	Price gr. **A157** (m^2)	sand grey V2
	430250H	**430262H**	**430272H**	**430278H**	**430284H**	**430290H**	
	Price gr. **A142** (m^2)	Price gr. **A142** (m^2)	Price gr. **A133** (m^2)	Price gr. **A133** (m^2)	Price gr. **A157** (m^2)	Price gr. **A157** (m^2)	sand V2
	435570H	**435571H**	**435572H**	**435573H**	**435574H**	**435575H**	
	Price gr. **A142** (m^2)	Price gr. **A142** (m^2)	Price gr. **A133** (m^2)	Price gr. **A133** (m^2)	Price gr. **A157** (m^2)	Price gr. **A157** (m^2)	platinum V2
	430253H	**430265H**	**430273H**	**430279H**	**430285H**	**430291H**	
	Price gr. **A142** (m^2)	Price gr. **A142** (m^2)	Price gr. **A133** (m^2)	Price gr. **A133** (m^2)	Price gr. **A157** (m^2)	Price gr. **A157** (m^2)	sand beige V2

Floor Tiles





				Oblong format	*Oblong format*			
Nom. dim. - **cm**/in		**30 x 30** / 12 x 12	**30 x 30** / 12 x 12	**10 x 60** / 4 x 24	**15 x 60** / 6 x 24	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24
Work size		297 x 297 x 10.5 mm	297 x 297 x 10.5 mm	97 x 597 x 10.5 mm	147 x 597 x 10.5 mm	297 x 597 x 10.5 mm	297 x 597 x 10.5 mm	297 x 597 x 10.5 mm
Surface		smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt
m² - pieces		11.111	11.111	16.667	11.111	5.556	5.556	5.556
m² - kg		23.144	23.144	23.667	23.222	23.224	23.224	23.224
Bundle - pieces		11	11	15	11	6	6	6
Bundle - m²		0.990	0.990	0.900	0.990	1.080	1.080	1.080
Bundle - kg		22.913	22.913	21.300	22.990	25.080	25.080	25.080
Pallet - m²		47.520	47.520	36.000	39.600	43.197	43.197	43.197
Pallet - kg		1.099.824	1.099.824	852.012	919.600	1.003.200	1.003.200	1.003.200
Product standard		Bla	Bla	Bla	Bla	Bla	Bla	Bla
Slip resistance		R10/A	R11/B	R10/A	R10/A	R10/A	R11/B	R12/C
Stress group		3	3	2	2	2	2	2
anthracite	V2	**430292H** Price gr. **A109** (m²)	**430304H** Price gr. **A109** (m²)	*430316H Price gr. A199 (m²)*	*430328H Price gr. A199 (m²)*	**430340H** Price gr. **A121** (m²)	**430352H** Price gr. **A121** (m²)	**430364H** Price gr. **A154** (m²)
basalt	V2	**430293H** Price gr. **A109** (m²)	**430305H** Price gr. **A109** (m²)	*430317H Price gr. A199 (m²)*	*430329H Price gr. A199 (m²)*	**430341H** Price gr. **A121** (m²)	**430353H** Price gr. **A121** (m²)	**430365H** Price gr. **A154** (m²)
pebble	V2	**430294H** Price gr. **A109** (m²)	**430306H** Price gr. **A109** (m²)	*430318H Price gr. A199 (m²)*	*430330H Price gr. A199 (m²)*	**430342H** Price gr. **A121** (m²)	**430354H** Price gr. **A121** (m²)	**430366H** Price gr. **A154** (m²)
stone	V2	**430295H** Price gr. **A109** (m²)	**430307H** Price gr. **A109** (m²)	*430319H Price gr. A199 (m²)*	*430331H Price gr. A199 (m²)*	**430343H** Price gr. **A121** (m²)	**430355H** Price gr. **A121** (m²)	**430367H** Price gr. **A154** (m²)
sand white	V2	**430296H** Price gr. **A109** (m²)	**430308H** Price gr. **A109** (m²)	*430320H Price gr. A199 (m²)*	*430332H Price gr. A199 (m²)*	**430344H** Price gr. **A121** (m²)	**430356H** Price gr. **A121** (m²)	**430368H** Price gr. **A154** (m²)
sand grey	V2	**430297H** Price gr. **A109** (m²)	**430309H** Price gr. **A109** (m²)	*430321H Price gr. A199 (m²)*	*430333H Price gr. A199 (m²)*	**430345H** Price gr. **A121** (m²)	**430357H** Price gr. **A121** (m²)	**430369H** Price gr. **A154** (m²)
sand	V2	**430298H** Price gr. **A109** (m²)	**430310H** Price gr. **A109** (m²)	*430322H Price gr. A199 (m²)*	*430334H Price gr. A199 (m²)*	**430346H** Price gr. **A121** (m²)	**430358H** Price gr. **A121** (m²)	**430370H** Price gr. **A154** (m²)
nutmeg	V2	**430299H** Price gr. **A109** (m²)	**430311H** Price gr. **A109** (m²)	*430323H Price gr. A199 (m²)*	*430335H Price gr. A199 (m²)*	**430347H** Price gr. **A121** (m²)	**430359H** Price gr. **A121** (m²)	**430371H** Price gr. **A154** (m²)
platinum	V2	**430300H** Price gr. **A109** (m²)	**430312H** Price gr. **A109** (m²)	*430324H Price gr. A199 (m²)*	*430336H Price gr. A199 (m²)*	**430348H** Price gr. **A121** (m²)	**430360H** Price gr. **A121** (m²)	**430372H** Price gr. **A154** (m²)
sand beige	V2	**430301H** Price gr. **A109** (m²)	**430313H** Price gr. **A109** (m²)	*430325H Price gr. A199 (m²)*	*430337H Price gr. A199 (m²)*	**430349H** Price gr. **A121** (m²)	**430361H** Price gr. **A121** (m²)	**430373H** Price gr. **A154** (m²)
brick	V2	**430302H** Price gr. **A109** (m²)	**430314H** Price gr. **A109** (m²)	*430326H Price gr. A199 (m²)*	*430338H Price gr. A199 (m²)*	**430350H** Price gr. **A121** (m²)	**430362H** Price gr. **A121** (m²)	**430374H** Price gr. **A154** (m²)
clay	V2	**430303H** Price gr. **A109** (m²)	**430315H** Price gr. **A109** (m²)	*430327H Price gr. A199 (m²)*	*430339H Price gr. A199 (m²)*	**430351H** Price gr. **A121** (m²)	**430363H** Price gr. **A121** (m²)	**430375H** Price gr. **A154** (m²)





Floor Tiles

	60 x 60 cm[1]	60 x 60 cm[2/3/5]	60 x 60 cm[1]	60 x 60 cm[1]	60 x 120 cm[1/4/6]	60 x 120 cm[1/4/6]	
		extra thick		*Grid*			
	60 x 60 / 24 x 24	**60 x 60** / 24 x 24	**60 x 60** / 24 x 24	**60 x 60** / 24 x 24	**60 x 120** / 24 x 48	**60 x 120** / 24 x 48	Nom. dim. - **cm**/in
	597 x 597 x 10.5 mm	600 x 600 x 14 mm	597 x 597 x 10.5 mm	597 x 597 x 10.5 mm	597 x 1197 x 10.5 mm	597 x 1197 x 10.5 mm	Work size
	smooth, matt	smooth, matt	smooth, matt	profiled, matt	smooth, matt	smooth, matt	Surface
	2.778	2.778	2.778	2.778	1.389	1.389	**m^2** - pieces
	23.769	31.669	23.769	23.769	24.672	24.672	**m^2** - kg
	3	2	3	3	2	2	**Bundle** - pieces
	1.080	0.720	1.080	1.080	1.440	1.440	**Bundle** - m^2
	25.668	22.800	25.668	25.668	35.526	35.526	**Bundle** - kg
	38.880	30.238	38.880	38.880	43.197	43.197	**Pallet** - m^2
	924.048	957.600	924.048	924.048	1.065.780	1.065.780	**Pallet** - kg
	Bla	Bla	Bla	Bla	Bla	Bla	Product standard
	R10/A	R10	R11/B	R12V4	R10/A	R11/B	Slip resistance
	3	4	3	3	2	2	Stress group
	430380H		**430214H**	**430392H**	**430398H**	**430410H**	
	Price gr. **A136** (m^2)		Price gr. **A136** (m^2)	Price gr. **A166** (m^2)	Price gr. **A154** (m^2)	Price gr. **A154** (m^2)	anthracite V2
	430381H		**430215H**	**430393H**	**430399H**	**430411H**	
	Price gr. **A136** (m^2)		Price gr. **A136** (m^2)	Price gr. **A166** (m^2)	Price gr. **A154** (m^2)	Price gr. **A154** (m^2)	basalt V2
	430382H	*430200H*	**430216H**	**430394H**	**430400H**	**430412H**	
	Price gr. **A136** (m^2)		Price gr. **A136** (m^2)	Price gr. **A166** (m^2)	Price gr. **A154** (m^2)	Price gr. **A154** (m^2)	pebble V2
	430383H				**430401H**	**430413H**	
	Price gr. **A136** (m^2)				Price gr. **A154** (m^2)	Price gr. **A154** (m^2)	stone V2
	430384H	*430201H*			**430402H**	**430414H**	
	Price gr. **A136** (m^2)				Price gr. **A154** (m^2)	Price gr. **A154** (m^2)	sand white V2
	430385H	*430202H*	**430217H**	**430395H**	**430403H**	**430415H**	
	Price gr. **A136** (m^2)		Price gr. **A136** (m^2)	Price gr. **A166** (m^2)	Price gr. **A154** (m^2)	Price gr. **A154** (m^2)	sand grey V2
	430386H		**430218H**	**430396H**	**430404H**	**430416H**	
	Price gr. **A136** (m^2)		Price gr. **A136** (m^2)	Price gr. **A166** (m^2)	Price gr. **A154** (m^2)	Price gr. **A154** (m^2)	sand V2
	430387H				**430405H**	**430417H**	
	Price gr. **A136** (m^2)				Price gr. **A154** (m^2)	Price gr. **A154** (m^2)	nutmeg V2
	430388H		**435576H**	**435577H**	**430406H**	**430418H**	
	Price gr. **A136** (m^2)		Price gr. **A136** (m^2)	Price gr. **A166** (m^2)	Price gr. **A154** (m^2)	Price gr. **A154** (m^2)	platinum V2
	430389H		**430219H**	**430397H**	**430407H**	**430419H**	
	Price gr. **A136** (m^2)		Price gr. **A136** (m^2)	Price gr. **A166** (m^2)	Price gr. **A154** (m^2)	Price gr. **A154** (m^2)	sand beige V2
	430390H				**430408H**	**430420H**	
	Price gr. **A136** (m^2)				Price gr. **A154** (m^2)	Price gr. **A154** (m^2)	brick V2
	430391H				**430409H**	**430421H**	
	Price gr. **A136** (m^2)				Price gr. **A154** (m^2)	Price gr. **A154** (m^2)	clay V2

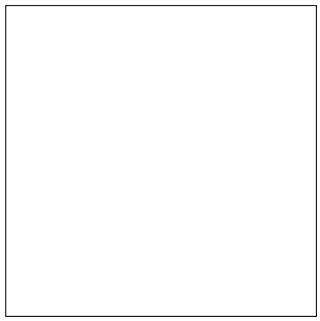
[1] [2] [3]

[4] High weight only to carry with two persons.
[5] Prices are calculated project-specifically
[6] Important: special pallet, no return, no exchange

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tile
1/2/3/5

120 x 120 cm NEW



Cove Skirting, decorated[4]

10 x 10 cm



10 x 20 cm



10 x 30 cm



10 x 60 cm



Internal Corner



External Corner





		120 x 120 / 48 x 48	**10 x 10** / 4 x 4	**10 x 20** / 4 x 8	**10 x 30** / 4 x 12	**10 x 60** / 4 x 24		
Nom. dim. - **cm**/in								
Work size		1197 x 1197 x 8 mm	100 x 97 x 6.5 mm	102 x 197 x 9 mm	102 x 297 x 9 mm	102 x 597 x 9 mm	102 x 20 x 9 mm	102 x 35 x 9 mm
Surface		smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt
m^2/m - pieces		0.694/m^2	10.000/m	5.000/m	3.333/m	1.667/m		
m^2/m/pce. - kg		18.500/m^2	1.500/m	2.000/m	1.999/m	2.000/m	0.080/piece	0.080/piece
Bundle - pieces		3	40	20	16	16	18	12
Bundle - m^2/m		4.320/m^2	4.000 m	4.000 m	4.800 m	9.598 m		
Bundle - kg		79.926/m^2	6.000	8.000	9.600	19.200	1.440	0.960
Pallet - m^2		64.800						
Pallet - kg		1.198.900						
Product standard		Bla	Bla	Bla	Bla	Bla	Bla	Bla
Slip resistance		R10/A	R10/B	R10/A	R10/A	R10/A		
Stress group		2						
		435743[5]	**430564H**	**430428H**	**430440H**	**430452H**	**430480H**	**430492H**
anthracite	V2	Price gr. **A178** (m^2)	Price gr. **A412** (pce.)	Price gr. **A420** (pce.)	Price gr. **A426** (pce.)	Price gr. **A447** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)
		435744[5]	**430565H**	**430429H**	**430441H**	**430453H**	**430481H**	**430493H**
basalt	V2	Price gr. **A178** (m^2)	Price gr. **A412** (pce.)	Price gr. **A420** (pce.)	Price gr. **A426** (pce.)	Price gr. **A447** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)
		435745[5]	**430566H**	**430430H**	**430442H**	**430454H**	**430482H**	**430494H**
pebble	V2	Price gr. **A178** (m^2)	Price gr. **A412** (pce.)	Price gr. **A420** (pce.)	Price gr. **A426** (pce.)	Price gr. **A447** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)
			430567H	**430431H**	**430443H**	**430455H**	**430483H**	**430495H**
stone	V2		Price gr. **A412** (pce.)	Price gr. **A420** (pce.)	Price gr. **A426** (pce.)	Price gr. **A447** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)
			430568H	**430432H**	**430444H**	**430456H**	**430484H**	**430496H**
sand white	V2		Price gr. **A412** (pce.)	Price gr. **A420** (pce.)	Price gr. **A426** (pce.)	Price gr. **A447** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)
		435746[5]	**430569H**	**430433H**	**430445H**	**430457H**	**430485H**	**430497H**
sand grey	V2	Price gr. **A178** (m^2)	Price gr. **A412** (pce.)	Price gr. **A420** (pce.)	Price gr. **A426** (pce.)	Price gr. **A447** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)
		435747[5]	**430570H**	**430434H**	**430446H**	**430458H**	**430486H**	**430498H**
sand	V2	Price gr. **A178** (m^2)	Price gr. **A412** (pce.)	Price gr. **A420** (pce.)	Price gr. **A426** (pce.)	Price gr. **A447** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)
			430571H	**430435H**	**430447H**	**430459H**	**430487H**	**430499H**
nutmeg	V2		Price gr. **A412** (pce.)	Price gr. **A420** (pce.)	Price gr. **A426** (pce.)	Price gr. **A447** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)
		435748[5]	**430572H**	**430436H**	**430448H**	**430460H**	**430488H**	**430500H**
platinum	V2	Price gr. **A178** (m^2)	Price gr. **A412** (pce.)	Price gr. **A420** (pce.)	Price gr. **A426** (pce.)	Price gr. **A447** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)
		435749[5]	**430573H**	**430437H**	**430449H**	**430461H**	**430489H**	**430501H**
sand beige	V2	Price gr. **A178** (m^2)	Price gr. **A412** (pce.)	Price gr. **A420** (pce.)	Price gr. **A426** (pce.)	Price gr. **A447** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)
			430574H	**430438H**	**430450H**	**430462H**	**430490H**	**430502H**
brick	V2		Price gr. **A412** (pce.)	Price gr. **A420** (pce.)	Price gr. **A426** (pce.)	Price gr. **A447** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)
			430575H	**430439H**	**430451H**	**430463H**	**430491H**	**430503H**
clay	V2		Price gr. **A412** (pce.)	Price gr. **A420** (pce.)	Price gr. **A426** (pce.)	Price gr. **A447** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)



[1] 

[2] without Hytect coating; with Protecta upgrading
[3] Important: special pallet, no return, no exchange
[4] Color deviations compared to the adjoining covering due to production are no reason for complaint in case of horizontal laying.
[5] High weight only to carry with two persons.

For detail drawings of cove skirtings / internal corners / external corners refer to the pages 516 and the following.

Shower Tub System[1/2]

					10 x 10 cm  *Strip*	10 x 10 cm  *Corner*	
					10 x 10 / 4 x 4	**10 x 10** / 4 x 4	Nom. dim. - **cm**/in
					97 x 97 x 6.5 mm	97 x 97 x 6.5 mm	Work size
					smooth, matt	smooth, matt	Surface
					10.000		**m** - pieces
					1.700/m	0.170/piece	**m/pce.** - kg
					16	4	**Bundle** - pieces
					1.600		**Bundle** - m
					2.720	0.680	**Bundle** - kg
					Bla	Bla	Product standard
					R10/B	R10/B	Slip resistance
					430064H	*430070H*	
					Price gr. A447 (pce.)	*Price gr. A478 (pce.)*	anthracite V2
					430065H	*430071H*	
					Price gr. A447 (pce.)	*Price gr. A478 (pce.)*	basalt V2
					430066H	*430072H*	
					Price gr. A447 (pce.)	*Price gr. A478 (pce.)*	pebble V2
					430067H	*430073H*	
					Price gr. A447 (pce.)	*Price gr. A478 (pce.)*	sand grey V2
					430068H	*430074H*	
					Price gr. A447 (pce.)	*Price gr. A478 (pce.)*	sand V2
					430069H	*430075H*	
					Price gr. A447 (pce.)	*Price gr. A478 (pce.)*	sand beige V2

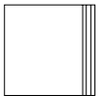
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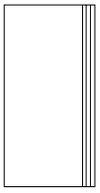
[2] For details, refer to page 322

Stair Tiles with grooves[2/6]

30 x 30 cm

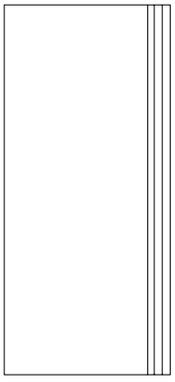


30 x 60 cm[1]



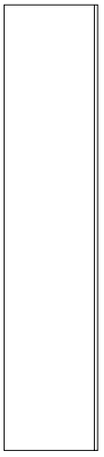
Stair Tile with grooves
1/2/4/6

60 x 120 cm



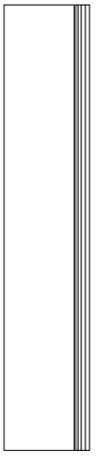
Stair Tile with bevel[2/3/6/7]

31 x 145 cm



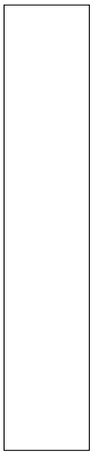
Stair Tile with bevel & grooves
2/3/4/6/7

31 x 145 cm



Riser[2/3/6]

28 x 145 cm





Nom. dim. - **cm**/in		**30 x 30** / 12 x 12	**30 x 60** / 12 x 24	**60 x 120** / 24 x 48	**31 x 145** / 12 3/8 x 58	**31 x 145** / 12 3/8 x 58	**28 x 145** / 11 3/16 x 58	
Work size		297 x 297 x 10.5 mm	297 x 597 x 10.5 mm	597 x 1197 x 10.5 mm	307 x 1447 x 10.5 mm	307 x 1447 x 10.5 mm	280 x 1447 x 10.5 mm	
Surface		smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	
m - pieces		3.333	1.667	0.833	0.690	0.690	0.690	
m - kg		6.943	6.968	14.286	7.480	7.480	6.716	
Bundle - pieces		10	6	2	2	2	2	
Bundle - m		3.000	3.599	2.401	2.899	2.899	2.899	
Bundle - kg		20.830	25.080	34.300	21.682	21.682	19.466	
Product standard		Bla	Bla	Bla	Ala	Ala	Ala	
Slip resistance		R10/A	R10/A	R10/A	R10/A	R10/A	R10/A	
Stress group		3	2	2	2	2	2	
anthracite	V2	*430464H* *Price gr. A449 (pce.)*	*430504H* *Price gr. A458 (pce.)*	*430398H-TF* *Price gr. A593 (pce.)*	*435685H*[5] *Price gr. A560 (pce.)*	*435685H-TF*[5] *Price gr. A577 (pce.)*	*435695H*[5] *Price gr. A528 (pce.)*	
basalt	V2	*430465H* *Price gr. A449 (pce.)*	*430505H* *Price gr. A458 (pce.)*	*430399H-TF* *Price gr. A593 (pce.)*	*435686H* *Price gr. A560 (pce.)*	*435686H-TF* *Price gr. A577 (pce.)*	*435696H* *Price gr. A528 (pce.)*	
pebble	V2	*430466H* *Price gr. A449 (pce.)*	*430506H* *Price gr. A458 (pce.)*	*430400H-TF* *Price gr. A593 (pce.)*	*435687H* *Price gr. A560 (pce.)*	*435687H-TF* *Price gr. A577 (pce.)*	*435697H* *Price gr. A528 (pce.)*	
stone	V2	*430467H* *Price gr. A449 (pce.)*	*430507H* *Price gr. A458 (pce.)*	*430401H-TF* *Price gr. A593 (pce.)*	*435688H* *Price gr. A560 (pce.)*	*435688H-TF* *Price gr. A577 (pce.)*	*435698H* *Price gr. A528 (pce.)*	
sand white	V2	*430468H* *Price gr. A449 (pce.)*	*430508H* *Price gr. A458 (pce.)*	*430402H-TF* *Price gr. A593 (pce.)*	*435689H* *Price gr. A560 (pce.)*	*435689H-TF* *Price gr. A577 (pce.)*	*435699H* *Price gr. A528 (pce.)*	
sand grey	V2	*430469H* *Price gr. A449 (pce.)*	*430509H* *Price gr. A458 (pce.)*	*430403H-TF* *Price gr. A593 (pce.)*	*430476H* *Price gr. A560 (pce.)*	*430476H-TF* *Price gr. A577 (pce.)*	*430477H* *Price gr. A528 (pce.)*	
sand	V2	*430470H* *Price gr. A449 (pce.)*	*430510H* *Price gr. A458 (pce.)*	*430404H-TF* *Price gr. A593 (pce.)*	*435690H* *Price gr. A560 (pce.)*	*435690H-TF* *Price gr. A577 (pce.)*	*435700H* *Price gr. A528 (pce.)*	
nutmeg	V2	*430471H* *Price gr. A449 (pce.)*	*430511H* *Price gr. A458 (pce.)*	*430405H-TF* *Price gr. A593 (pce.)*	*435691H* *Price gr. A560 (pce.)*	*435691H-TF* *Price gr. A577 (pce.)*	*435701H* *Price gr. A528 (pce.)*	
platinum	V2	*430472H* *Price gr. A449 (pce.)*	*430512H* *Price gr. A458 (pce.)*	*430406H-TF* *Price gr. A593 (pce.)*	*435692H* *Price gr. A560 (pce.)*	*435692H-TF* *Price gr. A577 (pce.)*	*435702H* *Price gr. A528 (pce.)*	
sand beige	V2	*430473H* *Price gr. A449 (pce.)*	*430513H* *Price gr. A458 (pce.)*	*430407H-TF* *Price gr. A593 (pce.)*	*435693H* *Price gr. A560 (pce.)*	*435693H-TF* *Price gr. A577 (pce.)*	*435703H* *Price gr. A528 (pce.)*	
brick	V2	*430474H* *Price gr. A449 (pce.)*	*430514H* *Price gr. A458 (pce.)*	*430408H-TF* *Price gr. A593 (pce.)*	*435694H* *Price gr. A560 (pce.)*	*435694H-TF* *Price gr. A577 (pce.)*	*435704H* *Price gr. A528 (pce.)*	
clay	V2	*430475H* *Price gr. A449 (pce.)*	*430515H* *Price gr. A458 (pce.)*	*430409H-TF* *Price gr. A593 (pce.)*	*430212H*[5] *Price gr. A560 (pce.)*	*430212H-TF*[5] *Price gr. A577 (pce.)*	*430248H*[5] *Price gr. A528 (pce.)*	



[1] 

[2] 

[3] Rectified only on the two short sides. The long side can not be rectified.
[4] For details, refer to page 326
[5] Due to production reasons, slight deviations may occur.
[6] On request, other stair tiles/stair safety borders can be produced: see stair matrix on page 36.
[7] Matching stair landing tiles available on request.

Stair Edges[1/2/4/6]

4 x 60 cm



7.2 x 60 cm



7.2 x 120 cm



Stair Edge with bevel[2/3/4/6]

7.2 x 145 cm



Skirting, rounded[1]

7 x 30 cm



7 x 60 cm





	4 x 60 / 1 5/8 x 24	**7.2 x 60** / 2 7/8 x 24	**7.2 x 120** / 2 7/8 x 48	**7.2 x 145** / 2 7/8 x 58	**7 x 30** / 2 13/16 x 12	**7 x 60** / 2 13/16 x 24		Nom. dim. - **cm**/in
	40 x 597 x 10.5 mm	72 x 597 x 10.5 mm	72 x 1197 x 10.5 mm	72 x 1447 x 10.5 mm	70 x 297 x 10.5 mm	70 x 597 x 10.5 mm		Work size
	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt		Surface
	1.667	1.667	0.833	0.690	3.333	1.667		**m** - pieces
	0.967	1.355	1.170	1.737	1.583	1.584		**m** - kg
	9	9	10	10	22	15		**Bundle** - pieces
	5.399	15.003	12.005	14.493	6.600	8.998		**Bundle** - m
	5.220	7.317	14.050	25.180	10.450	14.250		**Bundle** - kg
	Bla	Bla	Bla	Ala	Bla	Bla		Product standard
	R10/A	R10/A	R10/A	R10/A				Slip resistance
	2	2	2	2				Stress group
	430516H	*430340H-TK*	*430398H-TK*[5]	*435685H-TK*[5]	**430080H**	**430528H**		
	Price gr. A458 (pce.)	*Price gr. A458 (pce.)*	*Price gr. A511 (pce.)*	*Price gr. A539 (pce.)*	Price gr. **A419** (pce.)	Price gr. **A438** (pce.)		anthracite V2
	430517H	*430341H-TK*	*430399H-TK*	*435686H-TK*	**430081H**	**430529H**		
	Price gr. A458 (pce.)	*Price gr. A458 (pce.)*	*Price gr. A511 (pce.)*	*Price gr. A539 (pce.)*	Price gr. **A419** (pce.)	Price gr. **A438** (pce.)		basalt V2
	430518H	*430342H-TK*	*430400H-TK*	*435687H-TK*	**430082H**	**430530H**		
	Price gr. A458 (pce.)	*Price gr. A458 (pce.)*	*Price gr. A511 (pce.)*	*Price gr. A539 (pce.)*	Price gr. **A419** (pce.)	Price gr. **A438** (pce.)		pebble V2
	430519H	*430343H-TK*	*430401H-TK*	*435688H-TK*	**430083H**	**430531H**		
	Price gr. A458 (pce.)	*Price gr. A458 (pce.)*	*Price gr. A511 (pce.)*	*Price gr. A539 (pce.)*	Price gr. **A419** (pce.)	Price gr. **A438** (pce.)		stone V2
	430520H	*430344H-TK*	*430402H-TK*	*435689H-TK*	**430084H**	**430532H**		
	Price gr. A458 (pce.)	*Price gr. A458 (pce.)*	*Price gr. A511 (pce.)*	*Price gr. A539 (pce.)*	Price gr. **A419** (pce.)	Price gr. **A438** (pce.)		sand white V2
	430521H	*430345H-TK*	*430403H-TK*	*430476H-TK*	**430085H**	**430533H**		
	Price gr. A458 (pce.)	*Price gr. A458 (pce.)*	*Price gr. A511 (pce.)*	*Price gr. A539 (pce.)*	Price gr. **A419** (pce.)	Price gr. **A438** (pce.)		sand grey V2
	430522H	*430346H-TK*	*430404H-TK*	*435690H-TK*	**430086H**	**430534H**		
	Price gr. A458 (pce.)	*Price gr. A458 (pce.)*	*Price gr. A511 (pce.)*	*Price gr. A539 (pce.)*	Price gr. **A419** (pce.)	Price gr. **A438** (pce.)		sand V2
	430523H	*430347H-TK*	*430405H-TK*	*435691H-TK*	**430087H**	**430535H**		
	Price gr. A458 (pce.)	*Price gr. A458 (pce.)*	*Price gr. A511 (pce.)*	*Price gr. A539 (pce.)*	Price gr. **A419** (pce.)	Price gr. **A438** (pce.)		nutmeg V2
	430524H	*430348H-TK*	*430406H-TK*	*435692H-TK*	**430088H**	**430536H**		
	Price gr. A458 (pce.)	*Price gr. A458 (pce.)*	*Price gr. A511 (pce.)*	*Price gr. A539 (pce.)*	Price gr. **A419** (pce.)	Price gr. **A438** (pce.)		platinum V2
	430525H	*430349H-TK*	*430407H-TK*	*435693H-TK*	**430089H**	**430537H**		
	Price gr. A458 (pce.)	*Price gr. A458 (pce.)*	*Price gr. A511 (pce.)*	*Price gr. A539 (pce.)*	Price gr. **A419** (pce.)	Price gr. **A438** (pce.)		sand beige V2
	430526H	*430350H-TK*	*430408H-TK*	*435694H-TK*	**430090H**	**430538H**		
	Price gr. A458 (pce.)	*Price gr. A458 (pce.)*	*Price gr. A511 (pce.)*	*Price gr. A539 (pce.)*	Price gr. **A419** (pce.)	Price gr. **A438** (pce.)		brick V2
	430527H	*430351H-TK*	*430409H-TK*[5]	*430212H-TK*[5]	**430091H**	**430539H**		
	Price gr. A458 (pce.)	*Price gr. A458 (pce.)*	*Price gr. A511 (pce.)*	*Price gr. A539 (pce.)*	Price gr. **A419** (pce.)	Price gr. **A438** (pce.)		clay V2

[1] 

[2] 



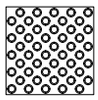
[3] Rectified only on the two short sides. The long side can not be rectified.

[4] For details, refer to page 326

[5] Due to production reasons, slight deviations may occur.

[6] On request, other stair tiles/stair safety borders can be produced: see stair matrix on page 36.

Guide Tiles[1/2/3]

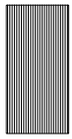
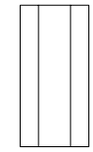
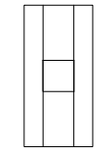
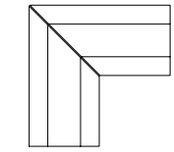
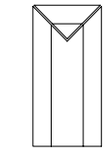
	30 x 30 cm 	30 x 30 cm 					
Nom. dim. - **cm**/in	**30 x 30** / 12 x 12	**30 x 30** / 12 x 12					
Work size	297 x 297 x 10.5 mm	297 x 297 x 10.5 mm					
Surface	ribbed structure	Knob structure					
m - pieces	3.333	3.333					
m - kg	7.999	7.999					
Bundle - pieces	8	8					
Bundle - m	2.400	2.400					
Bundle - kg	19.200	19.200					
Product standard	Bla	Bla					
Slip resistance	R11	R11					
Stress group	3	3					
anthracite V2	*430304H-R* *Price gr. A455 (pce.)*	*430304H-N* *Price gr. A539 (pce.)*					
platinum V2	*430312H-R* *Price gr. A455 (pce.)*	*430312H-N* *Price gr. A539 (pce.)*					

[1]

[2] Complying with the requirements of DIN 32984
[3] Other color combinations on request, taking into account the luminance contrast specifications from DIN 32984

Grooved Tiles, 12.5 mm thick, for continuing the pool edge system "Finnland II"[1/2]

Gutter Tiles[1/2] NEW

25 x 50 cm	25 x 25 cm	12.5 x 25 cm	30 x 60 cm	30 x 60 cm[3]	30 x 60 cm	30 x 60 cm[3]	
							
			Gutter tile	*Gutter tile with outlet 110 / 110 mm*	*Gutter tile, mitred pair*	*Gutter tile, terminal piece*	
25 x 50 / 10 x 20	**25 x 25** / 10 x 10	**12.5 x 25** / 5 x 10	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24			Nom. dim. - **cm**/in
494 x 244 x 12.5 mm	244 x 244 x 12.5 mm	119 x 244 x 12.5 mm	297 x 597 x 14 mm	297 x 597 x 14 mm	(2x) 297 x 595 x 14 mm	297 x 597 x 14 mm	Work size
grooved, matt	grooved, matt	grooved, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	Surface
2.000	4.000	8.000	1.667				**m** - pieces
3.550/piece	1.775/piece	0.888/piece	3.963/piece	2.958/piece	5.955/pair	4.039/piece	**Pce./pair** - kg
6 pieces	9 pieces	21 piece	4 pieces	4 pieces	2 pairs	4 pieces	**Bundle** - pieces/pair
3.000	2.250	2.625	2.400				**Bundle** - m
21.300	15.975	18.648	15.852	11.832	11.910	16.156	**Bundle** - kg
							Pallet - kg
AIa	AIa	AIa	AIa	AIa	AIa	AIa	Product standard
R11/C	R11/C	R11/C	R11/B	R11/B	R11/B	R11/B	Slip resistance
435601H	*435613H*	*435625H*	*436632H*	*436644H*	*436656H*	*436678H*	
Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	*Price gr. A531 (pce.)*	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	anthracite V2
435602H	*435614H*	*435626H*	*436633H*	*436645H*	*436657H*	*436679H*	
Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	*Price gr. A531 (pce.)*	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	basalt V2
435603H	*435615H*	*435627H*	*436634H*	*436646H*	*436658H*	*436680H*	
Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	*Price gr. A531 (pce.)*	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	pebble V2
435604H	*435616H*	*435628H*	*436635H*	*436647H*	*436659H*	*436681H*	
Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	*Price gr. A531 (pce.)*	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	stone V2
435605H	*435617H*	*435629H*	*436636H*	*436648H*	*436660H*	*436682H*	
Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	*Price gr. A531 (pce.)*	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	sand white V2
435606H	*435618H*	*435630H*	*436637H*	*436649H*	*436661H*	*436683H*	
Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	*Price gr. A531 (pce.)*	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	sand grey V2
435607H	*435619H*	*435631H*	*436638H*	*436650H*	*436662H*	*436684H*	
Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	*Price gr. A531 (pce.)*	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	sand V2
435608H	*435620H*	*435632H*	*436639H*	*436651H*	*436663H*	*436685H*	
Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	*Price gr. A531 (pce.)*	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	nutmeg V2
435609H	*435621H*	*435633H*	*436640H*	*436652H*	*436664H*	*436686H*	
Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	*Price gr. A531 (pce.)*	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	platinum V2
435610H	*435622H*	*435634H*	*436641H*	*436653H*	*436665H*	*436687H*	
Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	*Price gr. A531 (pce.)*	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	sand beige V2
435611H	*435623H*	*435635H*	*436642H*	*436654H*	*436666H*	*436688H*	
Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	*Price gr. A531 (pce.)*	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	brick V2
435612H	*435624H*	*435636H*	*436643H*	*436655H*	*436667H*	*436689H*	
Price gr. A565 (pce.)	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	*Price gr. A531 (pce.)*	*Price gr. A606 (pce.)*	*Price gr. A652 (pair)*	*Price gr. A606 (pce.)*	clay V2

[1] 

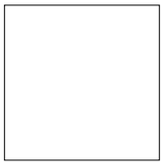
[2] Short edge rectified

[3] Minimum order quantity: 10 pieces. In case of smaller quantities, the price must be individually calculated.

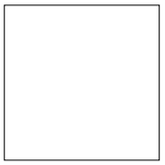
Further details about the pool edge system Finnland II / Gutter Tiles are to be found in the Pool + Spa programme of delivery.

Patio Tiles[1/2]

60 x 60 cm



60 x 60 cm





Surface decor "*Square*"

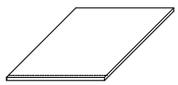
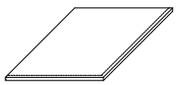
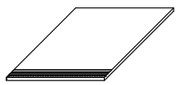
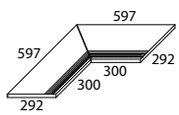
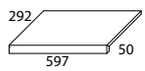
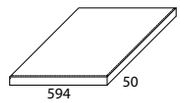
Nom. dim. - **cm**/in	**60 x 60** / 24 x 24	**60 x 60** / 24 x 24
Work size	597 x 597 x 20 mm	597 x 597 x 20 mm
Surface	smooth, matt	smooth, matt
m² - pieces	2 ,778	2 ,778
m² - kg	45.273	45.273
Bundle - pieces	2	2
Bundle - m²	0.720	0.720
Bundle - kg	32.594	32.594
Pallet - m²	21.598	21.598
Pallet - kg	977.820	977.820
Product standard	Bla	Bla
Slip resistance	R11/B	R11/B
Stress group	4	4
anthracite V2	**430093H** Price gr. **A199** (m²)	
basalt V2	**430094H** Price gr. **A199** (m²)	
basalt V3		**430115H** Price gr. **A199** (m²)
pebble V2	**430095H** Price gr. **A199** (m²)	
sand grey V2	**430096H** Price gr. **A199** (m²)	
sand grey V3		**430116H** Price gr. **A199** (m²)
sand V2	**430097H** Price gr. **A199** (m²)	
sand beige V2	**430098H** Price gr. **A199** (m²)	
sand beige V3		**430117H** Price gr. **A199** (m²)



[1] 

[2] High weight only to carry with two persons.

Special Pieces – Patio Tiles[1]

60 x 60 cm	60 x 60 cm	60 x 60 cm	30 x 60 cm	30 x 60 cm	60 x 60 cm	
						
Patio tile with rounded edge on one side	*Patio tile with corneradjacent rounded edges*	*Patio tile with rounded edge on one side and grooves*	*Patio tile with rounded edge on one side and grooves as corner solution (2 pieces)*	*Patio tile step with nosing*	*Patio tile step with nosing as corner solution*	
60 x 60 / 24 x 24	**60 x 60** / 24 x 24	**60 x 60** / 24 x 24	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**60 x 60** / 24 x 24	Nom. dim. - **cm**/in
597 x 597 x 20 mm	597 x 597 x 20 mm	597 x 597 x 20 mm	292 x 597 x 20 mm	292/50 x 597 x 20 mm	594/50 x 594 x 20 mm	Work size
smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	Surface
1.667	1.667	1.667		1.667		**m** - pieces
27.167/m	27.167/m	27.167/m	16.297/pair	15.868/m		**m/pair** - kg
1 piece	1 piece	1 piece	1 pair	1 piece	1 piece	**Bundle** - pieces/pair
0.600	0.600	0.600				**Bundle** - m
16.297	16.297	16.297	16.297	9.519	19.027	**Bundle** - kg
						Palette - m
						Pallet - kg
Bla	Bla	Bla	Bla	Bla	Bla	Product standard
R11/B	R11/B	R11/B	R11/B	R11/B	R11/B	Slip resistance
4	4	4	4	4	4	Stress group
430093H-RE	*430093H-RZ*	*430093H-RER*	*430093H-RERZ*	*430093H-SE*	*430093H-SZ*	
Price gr. A672 (pce.)	*Price gr. A731 (pce.)*	*Price gr. A689 (pce.)*	*Price gr. A792 (pce.)*	*Price gr. A689 (pce.)*	*Price gr. A784 (pce.)*	anthracite V2

[1]

Other versions regarding edge formation and/or formats possible on request.

Minimum order quantity: 10 linear metres per order (division into several articles possible), smaller quantities after separate price calculation.


BISTRO



Experience diversity

Ascona is made for spas, wellness areas and swimming pools in hotels, but also for private homes. This stems from the versatility of the series. Visually, the series offers mosaics and oblong formats, small and large sizes for walls and floors, and a refined selection of colors, providing a wide range of design possibilities. The series also stands out for its functional versatility and technical solutions, making it ideal for all swimming pool areas or spas—both indoors and outdoors, in entrance areas, and spaces where visitors walk barefoot or in dedicated wet areas. With its clean lines and grounded colors, a wide variety of style worlds can be created. The series accommodates both minimalist architecture and classic or modern country house designs. The Ascona series can be perfectly combined with our mosaic series Marble & More.

Rendering

Made in Germany

R9 | R10/A | R10/B | R11/B | R11/C

hytect® clever clean

pearl

mud

stone

graphite

shell

sand



Floor tile 15 x 15 cm, 6 x 6 in, structured, R10/B



Floor tile 25 x 50 cm, 10 x 20 in, structured, R11/B



Floor tile 30 x 60 cm, 12 x 24 in, structured, R9
Floor tile 30 x 60 cm, 12 x 24 in, structured, R10/A
Floor tile 30 x 60 cm, 12 x 24 in, structured, R11/B



Grid profile tile 25 x 50 cm, 10 x 20 in, relief, R11/C



Letter tile 25 x 50 cm, 10 x 20 in, structured, R11/B

Mosaic 5 x 5 cm, 2 x 2 in



Mosaic sheet 30 x 30 cm, 12 x 12 in, pearl, structured, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in, mud, structured, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in, stone, structured, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in, graphite, structured, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in, shell, structured, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in, sand, structured, R10/B

Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).



Floor tile 60 x 60 cm, 24 x 24 in, structured, R10/A
Floor tile 60 x 60 cm, 24 x 24 in, structured, R11/B



Cove skirting 10 x 50 cm, 4 x 20 in, structured, R10/A



Cove skirting 10 x 60 cm, 4 x 24 in, structured, R10/A



Skirting, cut, 6 x 50 cm, 2 3/8 x 20 in



Skirting, cut, 6 x 60 cm, 2 3/8 x 24 in



Stair tile with bevel and grooves, 31 x 145 cm, 12.4 x 58 in, structured, R10/A



Stair tile with bevel 31 x 145 cm, 12.4 x 58 in, structured, R10/A



Riser 28 x 145 cm, 11.2 x 58 in, structured, R10/A

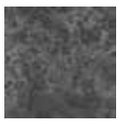
Made in Germany R11/B R11/C hytect clever clean

Grid profile


pearl


mud


stone


graphite

shell


sand

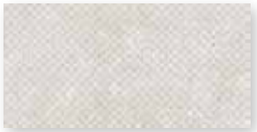
Floor tile 12.5 x 12.5 cm, 5 x 5 in, structured, R11/B

Floor tile 12.5 x 25 cm, 5 x 10 in, structured, R11/B


Floor tile 25 x 25 cm, 10 x 10 in, structured, R11/B


Floor tile 25 x 50 cm, 10 x 20 in, structured, R11/B


Grid profile tile 12.5 x 12.5 cm, 5 x 5 in, relief, R11/C


Grid profile tile 12.5 x 25 cm, 5 x 10 in, relief, R11/C


Grid profile tile 25 x 25 cm, 10 x 10 in, relief, R11/C


Grid profile tile 25 x 50 cm, 10 x 20 in, relief, R11/C

Wall tile 12.5 x 25 cm, 5 x 10 in, structured


Wall tile 25 x 50 cm, 10 x 20 in, structured


Cove skirting 10 x 25 cm, 4 x 10 in, structured, R10/A


Grooved tile 12.5 x 25 cm, 5 x 10 in, grooved, R11/C


Grooved tile 25 x 25 cm, 10 x 10 in, grooved, R11/C


Grooved tile 25 x 50 cm, 10 x 20 in, grooved, R11/C



Patio tile 60 x 120 cm, 24 x 48 in, structured, R11/B

Gutter tile
(trough depth 5 mm)



Gutter tile, 25 x 50 cm, 10 x 20 in,
structured, R11/B



Gutter tile, mitred pair
structured, R11/B



Gutter tile with outlet
structured, R11/B



Terminal piece
structured, R11/B

For details to gutter tiles, see page 116.

Extruded Ceramic Tiles, DIN EN 14411, group AI_a, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles) // Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles – joint 3 mm

Mosaic[1]

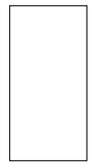
Floor Tiles

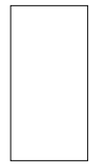
















Sheet: 297 x 297 mm

Nom. dim. - **cm**/in	**5 x 5** / 2 x 2	**15 x 15** / 6 x 6	**25 x 50** / 10 x 20	**25 x 50** / 10 x 20	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24
Work size	47 x 47 x 6.5 mm	147 x 147 x 8 mm	247 x 497 x 8 mm	247 x 497 x 8 mm	297 x 597 x 8 mm	297 x 597 x 8 mm	297 x 597 x 8 mm
Surface	structured, matt	structured, matt	structured, matt	relief, matt	structured, matt	structured, matt	structured, matt
m² - pieces	11 sheets	44.444	8.000	8.000	5.556	5.556	5.556
m² - kg	12.331	17.555	17.040	17.040	17.413	17.413	17.413
Bundle - pieces	11	35	9	9	6	6	6
Bundle - m²	1.000	0.788	1.125	1.125	1.080	1.080	1.080
Bundle - kg	12.331	13.825	19.170	19.170	18.804	18.804	18.804
Pallet - m²	64.000	63.001	40.500	40.500	43.197	43.197	43.197
Pallet - kg	789.184	1.106.000	690.120	690.120	752.160	752.160	752.160
Product standard	Bla	Bla	Ala	Ala	Ala	Ala	Ala
Slip resistance	R10/B	R10/B	R11/B	R11/C	R9	R10/A	R11/B
Stress group	1	2	2	2	2	2	2
pearl V3	**430701H** Price gr. **A226** (m²)	**430705H** Price gr. **A154** (m²)	**430709H** Price gr. **A166** (m²)	*430713H* *Price gr. A187 (m²)*	**430834H** NEW Price gr. **A124** (m²)	**430721H** Price gr. **A124** (m²)	**430725H** Price gr. **A142** (m²)
mud V3	**430702H** Price gr. **A226** (m²)	**430706H** Price gr. **A154** (m²)	**430710H** Price gr. **A166** (m²)	*430714H* *Price gr. A187 (m²)*	**430835H** NEW Price gr. **A124** (m²)	**430722H** Price gr. **A124** (m²)	**430726H** Price gr. **A142** (m²)
stone V3	**430703H** Price gr. **A226** (m²)	**430707H** Price gr. **A154** (m²)	**430711H** Price gr. **A166** (m²)	*430715H* *Price gr. A187 (m²)*	**430836H** NEW Price gr. **A124** (m²)	**430723H** Price gr. **A124** (m²)	**430727H** Price gr. **A142** (m²)
graphite V3	**430704H** Price gr. **A226** (m²)	**430708H** Price gr. **A154** (m²)	**430712H** Price gr. **A166** (m²)	*430716H* *Price gr. A187 (m²)*	**430837H** NEW Price gr. **A124** (m²)	**430724H** Price gr. **A124** (m²)	**430728H** Price gr. **A142** (m²)
shell V3	**431501H** Price gr. **A226** (m²)	**431503H** Price gr. **A154** (m²)	**431505H** Price gr. **A166** (m²)	*431507H* *Price gr. A187 (m²)*	**435170H** NEW Price gr. **A124** (m²)	**431509H** Price gr. **A124** (m²)	**431511H** Price gr. **A142** (m²)
sand V3	**431502H** Price gr. **A226** (m²)	**431504H** Price gr. **A154** (m²)	**431506H** Price gr. **A166** (m²)	*431508H* *Price gr. A187 (m²)*	**435171H** NEW Price gr. **A124** (m²)	**431510H** Price gr. **A124** (m²)	**431512H** Price gr. **A142** (m²)



1 

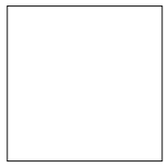
2 

3 

Floor Tiles – joint 3 mm

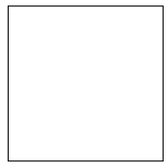
Floor Tiles[1]

60 x 60 cm



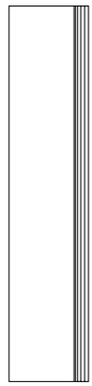
Floor Tiles[1]

60 x 60 cm



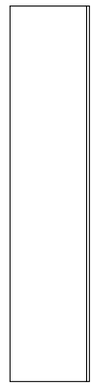
Stair Tile with bevel and grooves[2/3/4/5]

31 x 145 cm



Stair Tile with bevel[2/3/4/5]

31 x 145 cm



Riser[2/3/4/5]

28 x 145 cm



		60 x 60 / 24 x 24	**60 x 60** / 24 x 24	**31 x 145** / 12 3/8 x 58	**31 x 145** / 12 3/8 x 58	**28 x 145** / 11 3/16 x 58		Nom. dim. - **cm**/in
		597 x 597 x 8 mm	597 x 597 x 8 mm	307 x 1447 x 10.5 mm	307 x 1447 x 10.5 mm	280 x 1447 x 10.5 mm		Work size
		structured, matt	structured, matt	structured, matt	structured, matt	structured, matt		Surface
		2.778/m^2	2.778/m^2	0.690/m	0.690/m	0.690/m		**m^2/m** - pieces
		18.001/m^2	18.001/m^2	7.480/m	7.480/m	6.716/m		**m^2/m** - kg
		4	4	2	2	2		**Bundle** - pieces
		1.440 m^2	1.440 m^2	2.899 m	2.899 m	2.899 m		**Bundle** - m^2/m
		25.920	25.920	21.682	21.682	19.466		**Bundle** - kg
		43.197	43.197					**Pallet** - m^2
		777.600	777.600					**Pallet** - kg
		Ala	Ala	Ala	Ala	Ala		Product standard
		R10/A	R11/B	R10/A	R10/A	R10/A		Slip resistance
		2	2	2	2	2		Stress group
		430729H	**430733H**	*431576H-TF*	*431576H*	*431582H*		
		Price gr. **A136** (m^2)	Price gr. **A151** (m^2)	*Price gr. A577 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*		pearl V3
		430730H	**430734H**	*431577H-TF*	*431577H*	*431583H*		
		Price gr. **A136** (m^2)	Price gr. **A151** (m^2)	*Price gr. A577 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*		mud V3
		430731H	**430735H**	*431578H-TF*	*431578H*	*431584H*		
		Price gr. **A136** (m^2)	Price gr. **A151** (m^2)	*Price gr. A577 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*		stone V3
		430732H	**430736H**	*431579H-TF*	*431579H*	*431585H*		
		Price gr. **A136** (m^2)	Price gr. **A151** (m^2)	*Price gr. A577 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*		graphite V3
		431513H	**431515H**	*431580H-TF*	*431580H*	*431586H*		
		Price gr. **A136** (m^2)	Price gr. **A151** (m^2)	*Price gr. A577 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*		shell V3
		431514H	**431516H**	*431581H-TF*	*431581H*	*431587H*		
		Price gr. **A136** (m^2)	Price gr. **A151** (m^2)	*Price gr. A577 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*		sand V3

[1] [2]

[3] Rectified only on the two short sides. The long side can not be rectified.
[4] For details, refer to page 326. For further staircase solutions, see the Area Pro series.
[5] On request, other stair tiles/stair safety borders can be produced: See the program of delivery 2026, staircase matrix on p. 36.

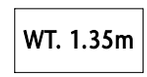
Extruded Ceramic Tiles, DIN EN 14411, group AI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles) // Extruded Ceramic Tiles, DIN EN 14411, group AI_a, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles) // Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

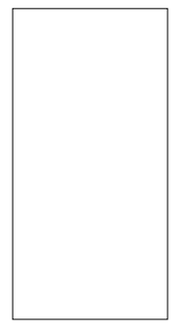
Cove Skirting, decorated[1/2/7] Skirting, cut[1] Letter Tile[1/2/3] Patio Tile 1/8/9/10/11 NEW

10 x 50 cm | 10 x 60 cm | 6 x 50 cm | 6 x 60 cm | 25 x 50 cm | 60 x 120 cm









Type height 7 cm

Nom. dim. - **cm**/in	**10 x 50** / 4 x 20	**10 x 60** / 4 x 24	**6 x 50** / 2 3/8 x 20	**6 x 60** / 2 3/8 x 24	**25 x 50** / 10 x 20	**60 x 120** / 24 x 48
Work size	100 x 497/35 x 9 mm	100 x 597/35 x 9 mm	60 x 497 x 8 mm	60 x 597 x 8 mm	247 x 497 x 8 mm	598 x 1198 x 20 mm
Surface	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt
m/m² - pieces	2.000/m	1.667/m	2.000/m	1.667/m	2.000/m	1.389/m²
m/**m²/St.** - kg	2.000/m	2.000/m	1.098/m	1.100/m	2.130/piece	45.504/m²
Bundle - pieces	20	20	30	34		2
Bundle - m/m²	10.000/m	11.998/m	15.000/m	20.396/m		1.440 m²
Bundle - kg	20.000	24.000	16.470	22.440		65.520
Pallet - m²						21.598
Pallet - kg						982.800
Product standard	Alb	Alb	Ala	Ala	Ala	Bla
Slip resistance	R10/A	R10/A			R11/B	R11/B
Stress group					2	4
	430741H[6]	*430737H*[6]	**430984H**	**430988H**	*430717H*	**700158**
pearl V3	*Price gr. A442 (pce.)*	*Price gr. A447 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	*Price gr. A668 (pce.)*	Price gr. **A211** (m²)
	430742H[5]	*430738H*[5]	**430985H**	**430989H**	*430718H*	**700159**
mud V3	*Price gr. A442 (pce.)*	*Price gr. A447 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	*Price gr. A668 (pce.)*	Price gr. **A211** (m²)
	430743H[6]	*430739H*[6]	**430986H**	**430990H**	*430719H*	**700160**
stone V3	*Price gr. A442 (pce.)*	*Price gr. A447 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	*Price gr. A668 (pce.)*	Price gr. **A211** (m²)
	430744H[4]	*430740H*[4]	**430987H**	**430991H**	*430720H*	**700161**
graphite V3	*Price gr. A442 (pce.)*	*Price gr. A447 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	*Price gr. A668 (pce.)*	Price gr. **A211** (m²)
	431523H[6]	*431525H*[6]	**431527H**	**431529H**	*431531H*	
shell V3	*Price gr. A442 (pce.)*	*Price gr. A447 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	*Price gr. A668 (pce.)*	
	431524H[6]	*431526H*[6]	**431528H**	**431530H**	*431532H*	**700162**
sand V3	*Price gr. A442 (pce.)*	*Price gr. A447 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	*Price gr. A668 (pce.)*	Price gr. **A211** (m²)

[1] [2]

[3] Only figures/letters in color 91 are available (neutral 10 / active white).
[4] Stress group: 2
[5] Stress group: 3
[6] Stress group: 4
[7] Color deviations compared to the adjoining covering due to production are no reason for complaint in case of horizontal laying.
[8] On request, other special pieces can be produced: see overview of special pieces in the program of delivery on page 79.
[9] without Hytect coating; with Protecta upgrading
[10] High weight only to carry with two persons.
[11] Important: special pallet, no return, no exchange.

Wall and Floor Tiles – joint 6 mm

Wall Tile

Floor Tiles

12.5 x 25 cm	12.5 x 12.5 cm[2]	12.5 x 12.5 cm[1/2]	12.5 x 25 cm	12.5 x 25 cm[1]	25 x 25 cm	25 x 25 cm[1]	
		Grid profile tile		*Grid profile tile*		*Grid profile tile*	
12.5 x 25 / 5 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	**25 x 25** / 10 x 10	Nom. dim. - **cm**/in
119 x 244 x 8 mm	119 x 119 x 8 mm	119 x 119 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	244 x 244 x 8 mm	Work size
structured, matt	structured, matt	relief, matt	structured, matt	relief, matt	structured, matt	relief, matt	Surface
32.000	64.000	64.000	32.000	32.000	16.000	16.000	**m²** - pieces
15.680	15.360	15.360	15.680	15.680	16.960	16.960	**m²** - kg
33	66	66	33	33	14	14	**Bundle** - pieces
1.031	1.031	1.031	1.031	1.031	0.875	0.875	**Bundle** - m²
16.170	15.840	15.840	16.170	16.170	14.840	14.840	**Bundle** - kg
86.625	86.625	86.625	86.625	86.625	70.875	70.875	**Pallet** - m²
1.358.280	1.330.560	1.330.560	1.358.280	1.358.280	1.202.040	1.202.040	**Pallet** - kg
Ala	Ala	Ala	Ala	Ala	Ala	Ala	Product standard
-	R11/B	R11/C	R11/B	R11/C	R11/B	R11/C	Slip resistance
2	2	2	2	2	2	2	Stress group
430761H	**430753H**	*430757H*	**430763H**	*430767H*	**430771H**	*430775H*	
Price gr. **A127** (m²)	Price gr. **A166** (m²)	*Price gr. A166 (m²)*	Price gr. **A136** (m²)	*Price gr. A148 (m²)*	Price gr. **A175** (m²)	*Price gr. A142 (m²)*	pearl V3
	430754H	*430758H*	**430764H**	*430768H*	**430772H**	*430776H*	
	Price gr. **A166** (m²)	*Price gr. A166 (m²)*	Price gr. **A136** (m²)	*Price gr. A148 (m²)*	Price gr. **A175** (m²)	*Price gr. A142 (m²)*	mud V3
	430755H	*430759H*	**430765H**	*430769H*	**430773H**	*430777H*	
	Price gr. **A166** (m²)	*Price gr. A166 (m²)*	Price gr. **A136** (m²)	*Price gr. A148 (m²)*	Price gr. **A175** (m²)	*Price gr. A142 (m²)*	stone V3
430762H	**430756H**	*430760H*	**430766H**	*430770H*	**430774H**	*430778H*	
Price gr. **A127** (m²)	Price gr. **A166** (m²)	*Price gr. A166 (m²)*	Price gr. **A136** (m²)	*Price gr. A148 (m²)*	Price gr. **A175** (m²)	*Price gr. A142 (m²)*	graphite V3
431533H	**431534H**	*431536H*	**431538H**	*431540H*	**431542H**	*431544H*	
Price gr. **A127** (m²)	Price gr. **A166** (m²)	*Price gr. A166 (m²)*	Price gr. **A136** (m²)	*Price gr. A148 (m²)*	Price gr. **A175** (m²)	*Price gr. A142 (m²)*	shell V3
	431535H	*431537H*	**431539H**	*431541H*	**431543H**	*431545H*	
	Price gr. **A166** (m²)	*Price gr. A166 (m²)*	Price gr. **A136** (m²)	*Price gr. A148 (m²)*	Price gr. **A175** (m²)	*Price gr. A142 (m²)*	sand V3

[1]

[2] Supplied as double-tiles; to be broken by customer.

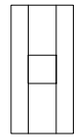
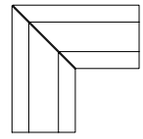
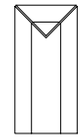
Extruded Ceramic Tiles, DIN EN 14411, group AI_a, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

		Wall Tile[2]	Floor Tiles[2]			Grooved Tiles 12.5 mm thick, for continuing the pool edge system „Finnland II“[1/3/4]		
		25 x 50 cm	25 x 50 cm	25 x 50 cm[1]		25 x 50 cm	25 x 25 cm	12.5 x 25 cm
				Grid profile tile				
Nom. dim. - **cm**/in		**25 x 50** / 10 x 20	**25 x 50** / 10 x 20	**25 x 50** / 10 x 20		**25 x 50** / 10 x 20	**25 x 25** / 10 x 10	**12.5 x 25** / 5 x 10
Work size - **mm**		244 x 494 x 8 mm	244 x 494 x 8 mm	244 x 494 x 8 mm		494 x 244 x 12.5 mm	244 x 244 x 12.5 mm	119 x 244 x 12.5 mm
Surface		structured, matt	structured, matt	relief, matt		grooved, matt	grooved, matt	grooved, matt
m^2/m - pieces		8.000/m^2	8.000/m^2	8.000/m^2		2.000/m	4.000/m	8.000/m
m^2/St. - kg		17.040/m^2	17.040/m^2	17.040/m^2		3.550/piece	1.775/piece	0.888/piece
Bundle - pieces		9	9	9		6	9	21
Bundle - m^2 / m		1.125/m^2	1.125/m^2	1.125/m^2		3.000/m	2.250/m	2.625/m
Bundle - kg		19.170	19.170	19.170		21.300	15.975	18.648
Pallet - m^2		40.500	40.500	40.500				
Pallet - kg		690.120	690.120	690.120				
Product standard		Ala	Ala	Ala		Ala	Ala	Ala
Slip resistance		-	R11/B	R11/C		R11/C	R11/C	R11/C
Stress group			2	2				
		430779H	**430781H**	*430785H*		*430789H*	*430793H*	*430802H*
pearl	V3	Price gr. **A154** (m^2)	Price gr. **A166** (m^2)	*Price gr. A187 (m^2)*		*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
			430782H	*430786H*		*430790H*	*430794H*	*430803H*
mud	V3		Price gr. **A166** (m^2)	*Price gr. A187 (m^2)*		*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
			430783H	*430787H*		*430791H*	*430795H*	*430804H*
stone	V3		Price gr. **A166** (m^2)	*Price gr. A187 (m^2)*		*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
		430780H	**430784H**	*430788H*		*430792H*	*430796H*	*430805H*
graphite	V3	Price gr. **A154** (m^2)	Price gr. **A166** (m^2)	*Price gr. A187 (m^2)*		*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
		431546H	**431547H**	*431549H*		*431551H*	*431553H*	*431555H*
shell	V3	Price gr. **A154** (m^2)	Price gr. **A166** (m^2)	*Price gr. A187 (m^2)*		*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*
			431548H	*431550H*		*431552H*	*431554H*	*431556H*
sand	V3		Price gr. **A166** (m^2)	*Price gr. A187 (m^2)*		*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*

1 2

[3] Short edge rectified

[4] For more details concerning the pool edge system Finnland II, refer to page 28

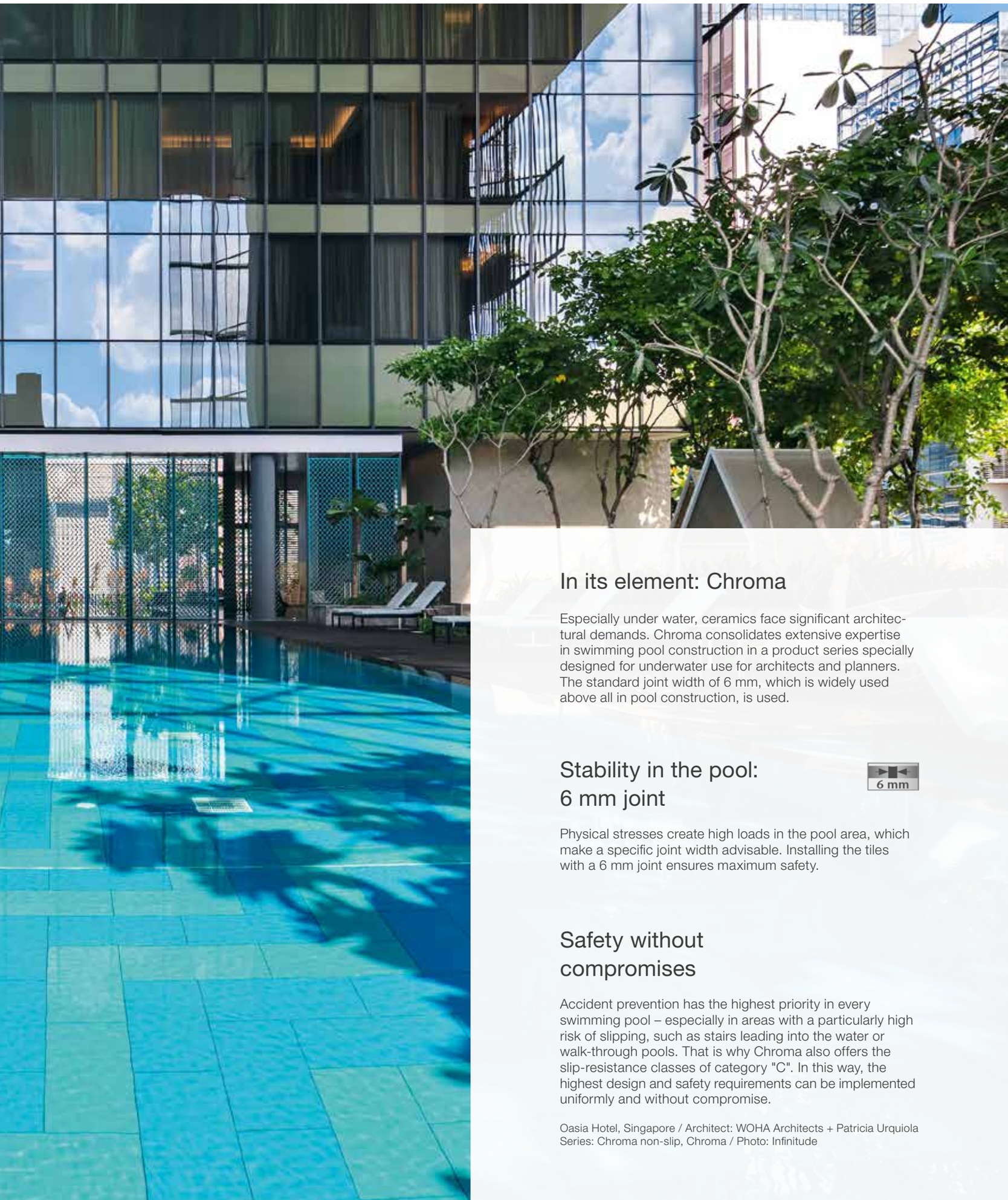
Cove Skirting, decorated[1/2/10]		Gutter Tiles[2/3/4/6]				
10 x 25 cm		25 x 50 cm	25 x 50 cm[5]	25 x 50 cm	25 x 50 cm[5]	
						
		Gutter tile	*Gutter tile with outlet 110 / 110 mm*	*Gutter tile, mitred pair*	*Gutter tile, terminal piece*	
10 x 25 / 4 x 10		**25 x 50** / 20 x 10	**25 x 50** / 20 x 10			Nom. dim. - **cm**/in
100 x 244/35 x 9 mm		244 x 494 x 14 mm	244 x 494 x 14 mm	(2x) 244 x 494 x 14 mm	244 x 494 x 14 mm	Work size - **mm**
structured, matt		structured, matt	structured, matt	structured, matt	structured, matt	Surface
4.000		2.000				**m** - pieces
0.500/piece		2.500/piece	2.300/piece	3.800/pair	2.500/piece	**Pce./pair** - kg
20 pieces		5 pieces	5 pieces	2 pairs	5 pieces	**Bundle** - pieces/pair
		2.500				**Bundle** - m
10.000		12.500	11.500	7.600	12.500	**Bundle** - kg
						Pallet - m^2
						Pallet - kg
AIb		AIa	AIa	AIa	AIa	Product standard
R10/A		R11/B	R11/B	R11/B	R11/B	Slip resistance
430806H[9]		*430810H*	*430814H*	*430818H*	*430822H*	
Price gr. A424 (pce.)		*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*	pearl V3
430807H[8]		*430811H*	*430815H*	*430819H*	*430823H*	
Price gr. A424 (pce.)		*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*	mud V3
430808H[9]		*430812H*	*430816H*	*430820H*	*430824H*	
Price gr. A424 (pce.)		*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*	stone V3
430809H[7]		*430813H*	*430817H*	*430821H*	*430825H*	
Price gr. A424 (pce.)		*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*	graphite V3
431557H[9]		*431559H*	*431561H*	*431563H*	*431565H*	
Price gr. A424 (pce.)		*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*	shell V3
431558H[9]		*431560H*	*431562H*	*431564H*	*431566H*	
Price gr. A424 (pce.)		*Price gr. A522 (pce.)*	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*	sand V3

1  2 

3 Also available in a length of 497 mm on request
4 Short edges rectified
5 Minimum order quantity: 10 pieces. In case of smaller quantities, the price must be individually calculated.
6 For further details concerning gutter tiles, refer to page 116
7 Stress group: 2
8 Stress group: 3
9 Stress group: 4
10 Color deviations compared to the adjoining covering due to production are no reason for complaint in case of horizontal laying.

hytect® clever clean





In its element: Chroma

Especially under water, ceramics face significant architectural demands. Chroma consolidates extensive expertise in swimming pool construction in a product series specially designed for underwater use for architects and planners. The standard joint width of 6 mm, which is widely used above all in pool construction, is used.

Stability in the pool: 6 mm joint

Physical stresses create high loads in the pool area, which make a specific joint width advisable. Installing the tiles with a 6 mm joint ensures maximum safety.

Safety without compromises

Accident prevention has the highest priority in every swimming pool – especially in areas with a particularly high risk of slipping, such as stairs leading into the water or walk-through pools. That is why Chroma also offers the slip-resistance classes of category "C". In this way, the highest design and safety requirements can be implemented uniformly and without compromise.

Oasia Hotel, Singapore / Architect: WOHA Architects + Patricia Urquiola
Series: Chroma non-slip, Chroma / Photo: Infinitude

COLOR SYSTEM UNI**COLOR** – A color sphere becomes a sphere of possibilities

Series of active shades

active azure NCS S 5030-R80B or RAL 5000	active blue NCS S 6030-R90B	active turquoise NCS S 4030-B50G or RAL 6033	active green NCS S 3050-G50Y	active yellow NCS S 3050-Y10R
light azure NCS S 2030-R80B	light blue NCS S 1510-R80B	light turquoise NCS S 1010-B50G	light green NCS S 0510-G	light yellow NCS S 1010-Y10R or RAL 1015

Series of color values “light, medium, dark”

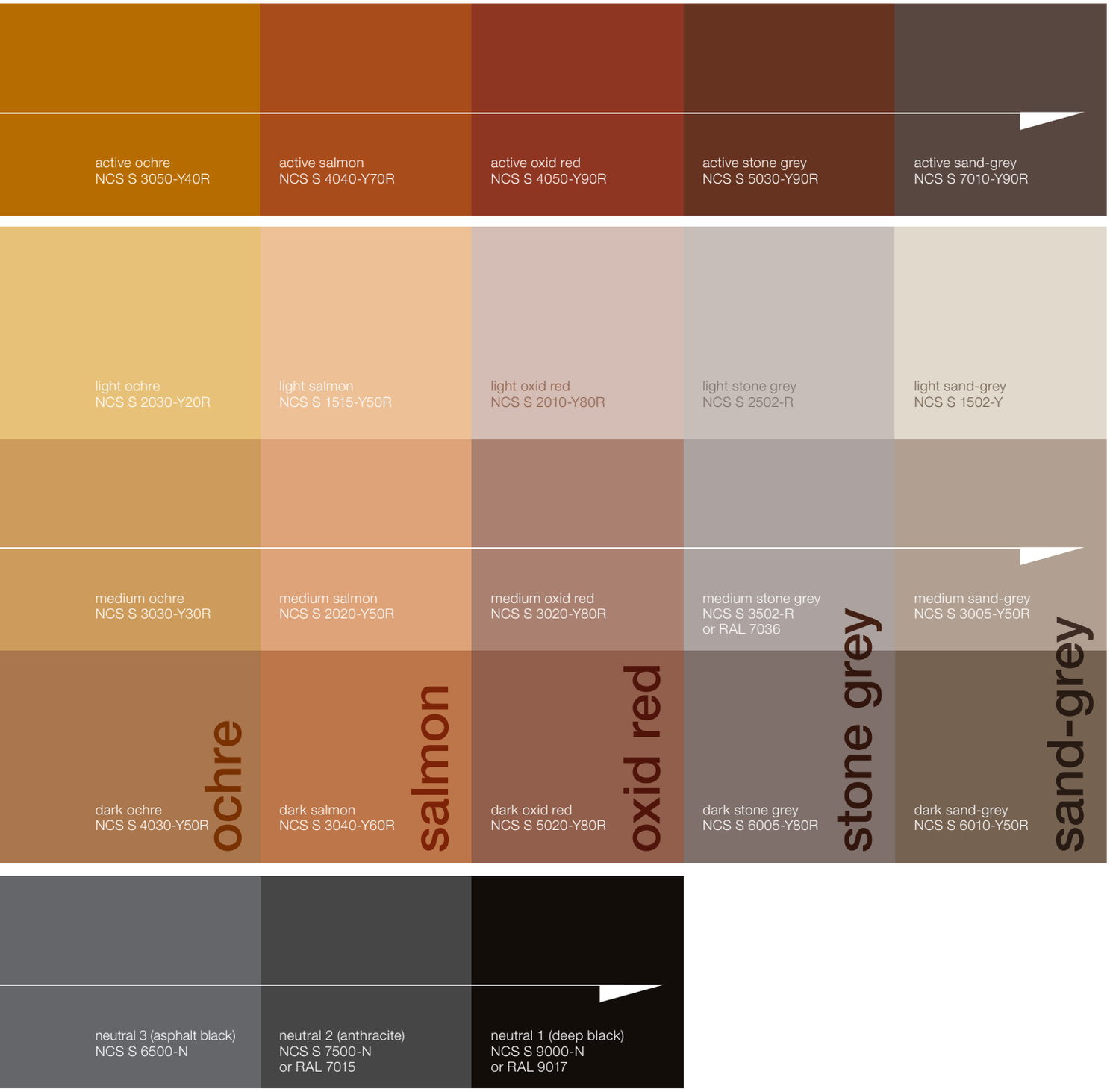
medium azure NCS S 4030-R90B	medium blue NCS S 2020-R80B	medium turquoise NCS S 2020-B30G	medium green NCS S 1515-G20Y or RAL 6019	medium yellow NCS S 2030-Y10R
dark azure NCS S 4040-R90B or RAL 5007 azure	dark blue NCS S 4030-R80B blue	dark turquoise NCS S 4020-B30G turquoise	dark green NCS S 3020-G10Y or RAL 6021 green	dark yellow NCS S 2050-Y20R yellow

Series of neutral shades

neutral 10 (active white) NCS S 1000-N or RAL 9003	neutral 9 (white-grey) NCS S 1502-R50B	neutral 8 (light-grey) NCS S 2502-B	neutral 7 (pebble-grey) NCS S 4000-N or RAL 7004	neutral 5 (basalt-grey) NCS S 5502-B or RAL 7046

Contrasting colors (glossy)

white NCS 1500 or RAL 9003	black NCS 9000 or RAL 500	orange NCS S 2060-Y50R or RAL 2010	lemon-yellow NCS 1070-Y or RAL 016	contrasting red NCS S 2570-Y90R or RAL 3002	intense blue NCS 6040-R70B	apple-green NCS S 1060-G40Y	violet NCS S 5020-R50B or RAL 4001


active ochre
NCS S 3050-Y40R
active salmon
NCS S 4040-Y70R
active oxid red
NCS S 4050-Y90R
active stone grey
NCS S 5030-Y90R
active sand-grey
NCS S 7010-Y90R
light ochre
NCS S 2030-Y20R
light salmon
NCS S 1515-Y50R
light oxid red
NCS S 2010-Y80R
light stone grey
NCS S 2502-R
light sand-grey
NCS S 1502-Y
medium ochre
NCS S 3030-Y30R
medium salmon
NCS S 2020-Y50R
medium oxid red
NCS S 3020-Y80R
medium stone grey
NCS S 3502-R
or RAL 7036
medium sand-grey
NCS S 3005-Y50R
dark ochre
NCS S 4030-Y50R
ochre
dark salmon
NCS S 3040-Y60R
salmon
dark oxid red
NCS S 5020-Y80R
oxid red
dark stone grey
NCS S 6005-Y80R
stone grey
dark sand-grey
NCS S 6010-Y50R
sand-grey
neutral 3 (asphalt black)
NCS S 6500-N
neutral 2 (anthracite)
NCS S 7500-N
or RAL 7015
neutral 1 (deep black)
NCS S 9000-N
or RAL 9017

Made in Germany

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Contrasting colors (glossy)

701
neutral 10 (active white)

552119
neutral 9 (white-grey)

552118
neutral 8 (light-grey)

552117
neutral 7 (pebble-grey)

552115
neutral 5 (basalt-grey)

552113
neutral 3 (asphalt black)

552112
neutral 2 (anthracite)

5716
neutral 1 (deep black)

552004
dark azure

552008
dark blue

552012
dark turquoise

552016
dark green

552020
dark yellow

552024
dark ochre

552028
dark salmon

552032
dark oxid red

552036
dark stone grey

552040
dark sand-grey

552003
medium azure

552007
medium blue

552011 medium
turquoise

552015
medium green

552019
medium yellow

552023
medium ochre

552027
medium salmon

552031
medium oxid red

552035 medium
stone grey

552039 medium
sand-grey

552002
light azure

552006
light blue

552010
light turquoise

552014
light green

552018
light yellow

552022
light ochre

552026
light salmon

552030
light oxid red

552034
light stone grey

552038
light sand-grey

552001
active azure

552005
active blue

552009
active turquoise

552013
active green

552017
active yellow

552021
active ochre

552025
active salmon

552029
active oxid red

552033
active stone grey

552037
active sand-grey

700
white

151
orange

154
contrasting red

152
apple-green

717
black

150
lemon-yellow

144
intense blue

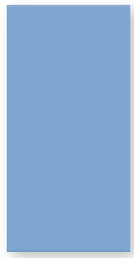
153
violet



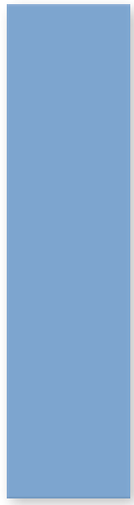
Floor/Wall tile
6.2 x 25 cm, 2 1/2 x 10 in,
smooth



Floor/Wall tile
12.5 x 12.5 cm, 5 x 5 in,
smooth



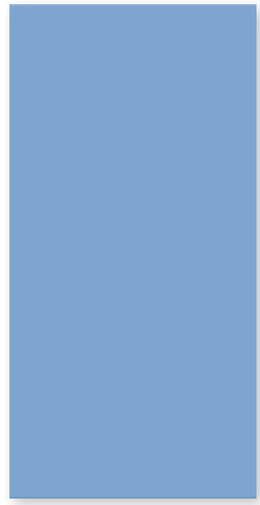
Floor/Wall tile
12.5 x 25 cm, 5 x 10 in,
smooth



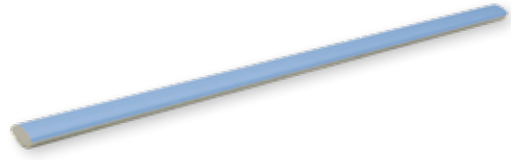
Floor/Wall tile
12.5 x 50 cm, 5 x 20 in,
smooth



Floor/Wall tile
25 x 25 cm, 10 x 10 in,
smooth



Floor/Wall tile
25 x 50 cm, 10 x 20 in, smooth



Profiled edging
244 x r10 x 6 mm, smooth

See page 101 (radius 10 mm and 30 mm) and page 103 (radius 60 mm) for further profiled edgings.

Floor/Wall Tiles



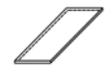
	Stress group						
Model number		18210H	12020H	18120H	41550HK	12050H	42550HK
Nom. dim. - **cm**/in		**6.2 x 25** / 2 1/2 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 50** / 5 x 20	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20
Work size		56 x 244 x 6 mm	119 x 119 x 6 mm	119 x 244 x 6 mm	119 x 494 x 8 mm	244 x 244 x 6 mm	244 x 494 x 8 mm
Surface		smooth, silky-matt[5]	smooth, silky-matt[5]	smooth, silky-matt[5]	smooth, silky-matt[5]	smooth, silky-matt[5]	smooth, silky-matt[5]
m² - pieces		64.000	64.000	32.000	16.000	16.000	8.000
m² - kg		10.880	12.160	12.160	17.040	12.800	17.040
Bundle - pieces		88	88	44	8	18	9
Bundle - m²		1.375	1.375	1.375	0.500	1.125	1.125
Bundle - kg		14.960	16.720	16.720	8.520	14.400	19.170
Pallet - m²		132.000	115.500	115.500	55.000	91.125	40.500
Pallet - kg		1.436.160	1.404.480	1.404.480	937.200	1.166.400	690.120
Product standard		AIb	AIb	AIb	AIb	AIb	AIb
neutral 10 (active white glossy) V0	4	**700i-18210H** Price gr. **A157** (m²)	**700i-12020H** Price gr. **A157** (m²)	**700i-18120H** Price gr. **A94** (m²)	**700i-41550HK** Price gr. **A178** (m²)	**700i-12050H** Price gr. **A157** (m²)	**700i-42550HK** Price gr. **A157** (m²)
neutral 10 (active white matt) V0	4	**701i-18210H** Price gr. **A157** (m²)	**701i-12020H** Price gr. **A157** (m²)	**701i-18120H** Price gr. **A94** (m²)	**701i-41550HK** Price gr. **A178** (m²)	**701i-12050H** Price gr. **A157** (m²)	**701i-42550HK** Price gr. **A157** (m²)
neutral 9 (white grey) V0	4	*552119-18210H²* *Price gr. A217 (m²)*	*552119-12020H²* *Price gr. A217 (m²)*	**552119-18120H** Price gr. **A121** (m²)	*552119-41550HK²* *Price gr. A235 (m²)*	*552119-12050H²* *Price gr. A217 (m²)*	*552119-42550HK²* *Price gr. A217 (m²)*
neutral 8 (light grey) V0	4	**552118-18210H** Price gr. **A187** (m²)	*552118-12020H²* *Price gr. A217 (m²)*	**552118-18120H** Price gr. **A121** (m²)	*552118-41550HK²* *Price gr. A235 (m²)*	*552118-12050H²* *Price gr. A217 (m²)*	*552118-42550HK²* *Price gr. A217 (m²)*
neutral 7 (pebble grey) V0	4	**552117-18210H** Price gr. **A187** (m²)	*552117-12020H²* *Price gr. A217 (m²)*	**552117-18120H** Price gr. **A121** (m²)	*552117-41550HK²* *Price gr. A235 (m²)*	**552117-12050H** Price gr. **A187** (m²)	*552117-42550HK²* *Price gr. A217 (m²)*
neutral 5 (basalt grey) V0	3	*552115-18210H²* *Price gr. A217 (m²)*	*552115-12020H²* *Price gr. A217 (m²)*	*552115-18120H²* *Price gr. A151 (m²)*	*552115-41550HK²* *Price gr. A235 (m²)*	*552115-12050H²* *Price gr. A217 (m²)*	*552115-42550HK²* *Price gr. A217 (m²)*
neutral 3 (asphalt black) V0	3	*552113-18210H²* *Price gr. A217 (m²)*	*552113-12020H²* *Price gr. A217 (m²)*	**552113-18120H** Price gr. **A121** (m²)	*552113-41550HK²* *Price gr. A235 (m²)*	*552113-12050H²* *Price gr. A217 (m²)*	*552113-42550HK²* *Price gr. A217 (m²)*
neutral 2 (anthracite) V0	2	**552112-18210H** Price gr. **A187** (m²)	*552112-12020H²* *Price gr. A217 (m²)*	**552112-18120H** Price gr. **A121** (m²)	*552112-41550HK²* *Price gr. A235 (m²)*	**552112-12050H** Price gr. **A187** (m²)	**552112-42550HK** Price gr. **A187** (m²)
neutral 1 (deep black) V0	1	**5716i-18210H⁴** Price gr. **A187** (m²)	**5716i-12020H⁴** Price gr. **A187** (m²)	**5716i-18120H⁴** Price gr. **A121** (m²)	**5716-41550HK⁴** Price gr. **A208** (m²)	**5716i-12050H⁴** Price gr. **A187** (m²)	**5716i-42550HK⁴** Price gr. **A187** (m²)
active azure V0	2	**552001-18210H** Price gr. **A187** (m²)	**552001-12020H** Price gr. **A187** (m²)	**552001-18120H** Price gr. **A121** (m²)	**552001-41550HK** Price gr. **A208** (m²)	**552001-12050H** Price gr. **A187** (m²)	**552001-42550HK** Price gr. **A187** (m²)
light azure V0	4	**552002-18210H** Price gr. **A187** (m²)	**552002-12020H** Price gr. **A187** (m²)	**552002-18120H** Price gr. **A121** (m²)	**552002-41550HK** Price gr. **A208** (m²)	**552002-12050H** Price gr. **A187** (m²)	**552002-42550HK** Price gr. **A187** (m²)
medium azure V0	3	**552003-18210H** Price gr. **A187** (m²)	**552003-12020H** Price gr. **A187** (m²)	**552003-18120H** Price gr. **A121** (m²)	*552003-41550HK²* *Price gr. A235 (m²)*	**552003-12050H** Price gr. **A187** (m²)	**552003-42550HK** Price gr. **A187** (m²)
dark azure V0	2	**552004-18210H** Price gr. **A187** (m²)	**552004-12020H** Price gr. **A187** (m²)	**552004-18120H** Price gr. **A121** (m²)	*552004-41550HK²* *Price gr. A235 (m²)*	*552004-12050H²* *Price gr. A217 (m²)*	*552004-42550HK²* *Price gr. A217 (m²)*
active blue V0	2	*552005-18210H²* *Price gr. A217 (m²)*	**552005-12020H** Price gr. **A187** (m²)	**552005-18120H** Price gr. **A121** (m²)	*552005-41550HK²* *Price gr. A235 (m²)*	**552005-12050H** Price gr. **A187** (m²)	*552005-42550HK²* *Price gr. A217 (m²)*
light blue V0	4	*552006-18210H²* *Price gr. A217 (m²)*	**552006-12020H** Price gr. **A187** (m²)	**552006-18120H** Price gr. **A121** (m²)	*552006-41550HK²* *Price gr. A235 (m²)*	**552006-12050H** Price gr. **A187** (m²)	**552006-42550HK** Price gr. **A187** (m²)
medium blue V0	3	**552007-18210H** Price gr. **A187** (m²)	**552007-12020H** Price gr. **A187** (m²)	**552007-18120H** Price gr. **A121** (m²)	*552007-41550HK²* *Price gr. A235 (m²)*	**552007-12050H** Price gr. **A187** (m²)	**552007-42550HK** Price gr. **A187** (m²)
dark blue V0	2	**552008-18210H** Price gr. **A187** (m²)	*552008-12020H²* *Price gr. A217 (m²)*	**552008-18120H** Price gr. **A121** (m²)	*552008-41550HK²* *Price gr. A235 (m²)*	*552008-12050H²* *Price gr. A217 (m²)*	*552008-42550HK²* *Price gr. A217 (m²)*
active turquoise V0	2	**552009-18210H** Price gr. **A187** (m²)	*552009-12020H²* *Price gr. A217 (m²)*	**552009-18120H** Price gr. **A121** (m²)	*552009-41550HK²* *Price gr. A235 (m²)*	*552009-12050H²* *Price gr. A217 (m²)*	*552009-42550HK²* *Price gr. A217 (m²)*
light turquoise V0	4	**552010-18210H** Price gr. **A187** (m²)	**552010-12020H** Price gr. **A187** (m²)	**552010-18120H** Price gr. **A121** (m²)	*552010-41550HK²* *Price gr. A235 (m²)*	*552010-12050H²* *Price gr. A217 (m²)*	*552010-42550HK²* *Price gr. A217 (m²)*
medium turquoise V0	3	**552011-18210H** Price gr. **A187** (m²)	**552011-12020H** Price gr. **A187** (m²)	**552011-18120H** Price gr. **A121** (m²)	*552011-41550HK²* *Price gr. A235 (m²)*	**552011-12050H** Price gr. **A187** (m²)	*552011-42550HK²* *Price gr. A217 (m²)*
dark turquoise V0	2	**552012-18210H⁴** Price gr. **A187** (m²)	**552012-12020H⁴** Price gr. **A187** (m²)	**552012-18120H⁴** Price gr. **A121** (m²)	*552012-41550HK²/⁴* *Price gr. A235 (m²)*	*552012-12050H²/⁴* *Price gr. A217 (m²)*	*552012-42550HK²/⁴* *Price gr. A217 (m²)*

[1] [2]

[3] Overglazed edges / corners, refer to page 175
[4] Color deviations from the standard due to production reasons are possible.
[5] Exception neutral 10 (active white glossy): smooth, glossy
[6] Supplied as double-tiles; to be broken by customer.

Profiled edging[2]

Overglazed Edges/Corners[1/2] Floor/Wall Tiles

NEW	6.2 x 25 cm	6.2 x 25 cm	12.5 x 12.5 cm	12.5 x 25 cm	12.5 x 25 cm	25 x 25 cm		
								
profiled edging, r = 10 mm	*overglazed corner left*	*overglazed corner right*	*overglazed corner left*	*overglazed corner left*	*overglazed corner right*	*overglazed corner left*		
37110H	18213H	18214H	12023H	18123H	18124H	12053H		Model number
	6.2 x 25 / 2 1/2 x 10	**6.2 x 25** / 2 1/2 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10		Nom. dim. - **cm**/in
244 x r10 x 6	56 x 244 x 6 mm	56 x 244 x 6 mm	119 x 119 x 6 mm	119 x 244 x 6 mm	119 x 244 x 6 mm	244 x 244 x 6 mm		Work size
smooth, silky-matt[4]	smooth, silky-matt[4]	smooth, silky-matt[4]	smooth, silky-matt[4]	smooth, silky-matt[4]	smooth, silky-matt[4]	smooth, silky-matt[4]		Surface
4.000 m	64.000 m^2	64.000 m^2	64.000 m^2	32.000 m^2	32.000 m^2	16.000 m^2		**m/m^2** - pieces
0.148 m	10.880 m^2	10.880 m^2	12.160 m^2	12.160 m^2	12.160 m^2	12.800 m^2		**m/m^2** - kg
30	88	88	88	44	44	18		**Bundle** - pieces
7.500 m	1.375 m^2	1.375 m^2	1.375 m^2	1.375 m^2	1.375 m^2	1.125 m^2		**Bundle** - m/m^2
1.110	14.960	14.960	16.720	16.720	16.720	14.400		**Bundle** - kg
	132.000	132.000	115.500	115.500	115.500	91.125		**Pallet** - m^2
	1.436.160	1.436.160	1.404.480	1.404.480	1.404.480	1.166.400		**Pallet** - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb		Product standard
700i-37110H	*700i-18213H*	*700i-18214H*	*700i-12023H*	*700i-18123H*	*700i-18124H*	*700i-12053H*	**4**	neutral 10
Price gr. **A430** (pce.)	*Price gr. A163 (m^2)*	*Price gr. A157 (m^2)*	*Price gr. A163 (m^2)*	*Price gr. A115 (m^2)*	*Price gr. A115 (m^2)*	*Price gr. A163 (m^2)*		(active white glossy) V0
701i-37111H	*701i-18213H*	*701i-18214H*	*701i-12023H*	*701i-18123H*	*701i-18124H*	*701i-12053H*	**4**	neutral 10
Price gr. **A430** (pce.)	*Price gr. A163 (m^2)*	*Price gr. A163 (m^2)*	*Price gr. A163 (m^2)*	*Price gr. A115 (m^2)*	*Price gr. A115 (m^2)*	*Price gr. A163 (m^2)*		(active white matt) V0
5716i-37110H[3]	*5716i-18213H*[3]	*5716i-18214H*[3]	*5716i-12023H*[3]	*5716i-18123H*[3]	*5716i-18124H*[3]	*5716i-12053H*[3]	**1**	neutral 1
Price gr. **A434** (pce.)	*Price gr. A193 (m^2)*	*Price gr. A187 (m^2)*	*Price gr. A193 (m^2)*	*Price gr. A142 (m^2)*	*Price gr. A142 (m^2)*	*Price gr. A193 (m^2)*		(deep black) V0
552001-37110H	*552001-18213H*	*552001-18214H*	*552001-12023H*	*552001-18123H*	*552001-18124H*	*552001-12053H*	**2**	
Price gr. **A434** (pce.)	*Price gr. A193 (m^2)*	*Price gr. A181 (pce.)*	*Price gr. A193 (m^2)*	*Price gr. A142 (m^2)*	*Price gr. A142 (m^2)*	*Price gr. A193 (m^2)*		active azure V0
552002-37110H	*552002-18213H*	*552002-18214H*	*552002-12023H*	*552002-18123H*	*552002-18124H*	*552002-12053H*	**4**	
Price gr. **A434** (pce.)	*Price gr. A187 (m^2)*	*Price gr. A187 (m^2)*	*Price gr. A193 (m^2)*	*Price gr. A142 (m^2)*	*Price gr. A136 (m^2)*	*Price gr. A193 (m^2)*		light azure V0

Stress group

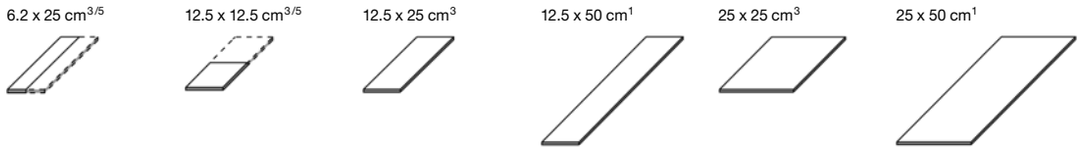
[1]  [2] 



[3] Production-related color deviations from the standard are possible.
[4] Exception neutral 10 (active white glossy): smooth, glossy

Overglazed edges available on request:				
Replace last figure 0 of Standard model no. by …	… 3 = Corner left	… 4 = Corner right	overglazed edges	Example: Standard model no. 38110 = 119 x 244 x 6 mm, model no. 18123 = overglazed corner left

Floor/Wall Tiles



Model number		18210H	12020H	18120H	41550HK	12050H	42550HK	
Nom. dim. - **cm**/in		**6.2 x 25** / 2 1/2 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 50** / 5 x 20	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20	
Work size		56 x 244 x 6 mm	119 x 119 x 6 mm	119 x 244 x 6 mm	119 x 494 x 8 mm	244 x 244 x 6 mm	244 x 494 x 8 mm	
Surface		smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	
m² - pieces		64.000	64.000	32.000	16.000	16.000	8.000	
m² - kg		10.880	12.160	12.160	17.040	12.800	17.040	
Bundle - pieces		88	88	44	8	18	9	
Bundle - m²		1.375	1.375	1.375	0.500	1.125	1.125	
Bundle - kg		14.960	16.720	16.720	8.520	14.400	19.170	
Pallet - m²		132.000	115.500	115.500	55.000	91.125	40.500	
Pallet - kg		1.436.160	1.404.480	1.404.480	937.200	1.166.400	690.120	
Product standard		AIb	AIb	AIb	AIb	AIb	AIb	
active green V0	**Stress group** 2	**552013-18210H** Price gr. **A187** (m²)	**552013-12020H** Price gr. **A187** (m²)	**552013-18120H** Price gr. **A121** (m²)	*552013-41550HK²* *Price gr. A235 (m²)*	*552013-12050H²* *Price gr. A217 (m²)*	*552013-42550HK²* *Price gr. A217 (m²)*	
light green V0	4	**552014-18210H** Price gr. **A187** (m²)	**552014-12020H** Price gr. **A187** (m²)	**552014-18120H** Price gr. **A121** (m²)	*552014-41550HK²* *Price gr. A235 (m²)*	**552014-12050H** Price gr. **A187** (m²)	*552014-42550HK²* *Price gr. A217 (m²)*	
medium green V0	3	**552015-18210H** Price gr. **A187** (m²)	**552015-12020H** Price gr. **A187** (m²)	**552015-18120H** Price gr. **A121** (m²)	*552015-41550HK²* *Price gr. A235 (m²)*	**552015-12050H** Price gr. **A187** (m²)	**552015-42550HK** Price gr. **A187** (m²)	
dark green V0	2	**552016-18210H** Price gr. **A187** (m²)	**552016-12020H** Price gr. **A187** (m²)	**552016-18120H** Price gr. **A121** (m²)	*552016-41550HK²* *Price gr. A235 (m²)*	**552016-12050H** Price gr. **A187** (m²)	*552016-42550HK²* *Price gr. A217 (m²)*	
active yellow V0	2	*552017-18210H²/⁴* *Price gr. A217 (m²)*	*552017-12020H²/⁴* *Price gr. A217 (m²)*	**552017-18120H⁴** Price gr. **A121** (m²)	*552017-41550HK²/⁴* *Price gr. A235 (m²)*	*552017-12050H²/⁴* *Price gr. A217 (m²)*	*552017-42550HK²/⁴* *Price gr. A217 (m²)*	
light yellow V0	4	*552018-18210H²* *Price gr. A217 (m²)*	**552018-12020H** Price gr. **A187** (m²)	**552018-18120H** Price gr. **A121** (m²)	*552018-41550HK²* *Price gr. A235 (m²)*	**552018-12050H** Price gr. **A187** (m²)	**552018-42550HK** Price gr. **A187** (m²)	
medium yellow V0	3	**552019-18210H** Price gr. **A187** (m²)	**552019-12020H** Price gr. **A187** (m²)	**552019-18120H** Price gr. **A121** (m²)	*552019-41550HK²* *Price gr. A235 (m²)*	**552019-12050H** Price gr. **A187** (m²)	*552019-42550HK²* *Price gr. A217 (m²)*	
dark yellow V0	2	**552020-18210H⁴** Price gr. **A187** (m²)	*552020-12020H²/⁴* *Price gr. A217 (m²)*	**552020-18120H⁴** Price gr. **A121** (m²)	*552020-41550HK²/⁴* *Price gr. A235 (m²)*	*552020-12050H²/⁴* *Price gr. A217 (m²)*	*552020-42550HK²/⁴* *Price gr. A217 (m²)*	
active ochre V0	2	*552021-18210H²/⁴* *Price gr. A217 (m²)*	*552021-12020H²/⁴* *Price gr. A217 (m²)*	*552021-18120H²/⁴* *Price gr. A151 (m²)*	*552021-41550HK²/⁴* *Price gr. A235 (m²)*	*552021-12050H²/⁴* *Price gr. A217 (m²)*	*552021-42550HK²/⁴* *Price gr. A217 (m²)*	
light ochre V0	4	**552022-18210H** Price gr. **A187** (m²)	*552022-12020H²* *Price gr. A217 (m²)*	*552022-18120H²* *Price gr. A151 (m²)*	*552022-41550HK²* *Price gr. A235 (m²)*	*552022-12050H²* *Price gr. A217 (m²)*	*552022-42550HK²* *Price gr. A217 (m²)*	
medium ochre V0	3	*552023-18210H²* *Price gr. A217 (m²)*	*552023-12020H²* *Price gr. A217 (m²)*	**552023-18120H** Price gr. **A121** (m²)	*552023-41550HK²* *Price gr. A235 (m²)*	*552023-12050H²* *Price gr. A217 (m²)*	*552023-42550HK²* *Price gr. A217 (m²)*	
dark ochre V0	2	*552024-18210H²* *Price gr. A217 (m²)*	*552024-12020H²* *Price gr. A217 (m²)*	**552024-18120H** Price gr. **A121** (m²)	*552024-41550HK²* *Price gr. A235 (m²)*	*552024-12050H²* *Price gr. A217 (m²)*	*552024-42550HK²* *Price gr. A217 (m²)*	
active salmon V0	2	**552025-18210H⁴** Price gr. **A187** (m²)	*552025-12020H²/⁴* *Price gr. A217 (m²)*	*552025-18120H²/⁴* *Price gr. A151 (m²)*	*552025-41550HK²/⁴* *Price gr. A235 (m²)*	*552025-12050H²/⁴* *Price gr. A217 (m²)*	*552025-42550HK²/⁴* *Price gr. A217 (m²)*	
light salmon V0	4	**552026-18210H** Price gr. **A187** (m²)	*552026-12020H²* *Price gr. A217 (m²)*	**552026-18120H** Price gr. **A121** (m²)	*552026-41550HK²* *Price gr. A235 (m²)*	*552026-12050H²* *Price gr. A217 (m²)*	*552026-42550HK²* *Price gr. A217 (m²)*	
medium salmon V0	3	**552027-18210H** Price gr. **A187** (m²)	*552027-12020H²* *Price gr. A217 (m²)*	*552027-18120H²* *Price gr. A151 (m²)*	*552027-41550HK²* *Price gr. A235 (m²)*	**552027-12050H** Price gr. **A187** (m²)	*552027-42550HK²* *Price gr. A217 (m²)*	
dark salmon V0	2	*552028-18210H²* *Price gr. A217 (m²)*	*552028-12020H²* *Price gr. A217 (m²)*	*552028-18120H²* *Price gr. A151 (m²)*	*552028-41550HK²* *Price gr. A235 (m²)*	*552028-12050H²* *Price gr. A217 (m²)*	*552028-42550HK²* *Price gr. A217 (m²)*	
active oxide red V0	2	**552029-18210H** Price gr. **A187** (m²)	*552029-12020H²* *Price gr. A217 (m²)*	**552029-18120H** Price gr. **A121** (m²)	*552029-41550HK²* *Price gr. A235 (m²)*	**552029-12050H** Price gr. **A187** (m²)	*552029-42550HK²* *Price gr. A217 (m²)*	
light oxide red V0	4	*552030-18210H²* *Price gr. A217 (m²)*	*552030-12020H²* *Price gr. A217 (m²)*	*552030-18120H²* *Price gr. A151 (m²)*	*552030-41550HK²* *Price gr. A235 (m²)*	**552030-12050H** Price gr. **A187** (m²)	*552030-42550HK²* *Price gr. A217 (m²)*	
medium oxide red V0	3	**552031-18210H** Price gr. **A187** (m²)	*552031-12020H²* *Price gr. A217 (m²)*	*552031-18120H²* *Price gr. A151 (m²)*	*552031-41550HK²* *Price gr. A235 (m²)*	**552031-12050H** Price gr. **A187** (m²)	*552031-42550HK²* *Price gr. A217 (m²)*	
dark oxide red V0	2	**552032-18210H** Price gr. **A187** (m²)	*552032-12020H²* *Price gr. A217 (m²)*	**552032-18120H** Price gr. **A121** (m²)	*552032-41550HK²* *Price gr. A235 (m²)*	*552032-12050H²* *Price gr. A217 (m²)*	*552032-42550HK²* *Price gr. A217 (m²)*	

[1] [2]

[3] Overglazed edges / corners, refer to page 175
[4] Color deviations from the standard due to production reasons are possible.
[5] Supplied as double-tiles; to be broken by customer.

Floor/Wall Tiles

6.2 x 25 cm[3/4] | 12.5 x 12.5 cm[3/4] | 12.5 x 25 cm[3] | 12.5 x 50 cm[1] | 25 x 25 cm[3] | 25 x 50 cm[1]



	18210H	12020H	18120H	41550HK	12050H	42550HK	Stress group	Model number
	6.2 x 25 / 2 1/2 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 50** / 5 x 20	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20		Nom. dim. - **cm**/in
	56 x 244 x 6 mm	119 x 119 x 6 mm	119 x 244 x 6 mm	119 x 494 x 8 mm	244 x 244 x 6 mm	244 x 494 x 8 mm		Work size
	smooth, silky-matt[6]	smooth, silky-matt[6]	smooth, silky-matt[6]	smooth, silky-matt[6]	smooth, silky-matt[6]	smooth, silky-matt[6]		Surface
	64.000	64.000	32.000	16.000	16.000	8.000		**m^2** - pieces
	10.880	12.160	12.160	17.040	12.800	17.040		**m^2** - kg
	88	88	44	8	18	9		**Bundle** - pieces
	1.375	1.375	1.375	0.500	1.125	1.125		**Bundle** - m^2
	14.960	16.720	16.720	8.520	14.400	19.170		**Bundle** - kg
	132.000	115.500	115.500	55.000	91.125	40.500		**Pallet** - m^2
	1.436.160	1.404.480	1.404.480	937.200	1.166.400	690.120		**Pallet** - kg
	AIb	AIb	AIb	AIb	AIb	AIb		Product standard
	552033-18210H	*552033-12020H²*	**552033-18120H**	*552033-41550HK²*	*552033-12050H²*	*552033-42550HK²*	**2**	
	Price gr. **A187** (m^2)	*Price gr. A217 (m^2)*	Price gr. **A121** (m^2)	*Price gr. A235 (m^2)*	*Price gr. A217 (m^2)*	*Price gr. A217 (m^2)*		active stone grey V0
	552034-18210H²	*552034-12020H²*	*552034-18120H²*	*552034-41550HK²*	*552034-12050H²*	*552034-42550HK²*	**4**	
	Price gr. A217 (m^2)	*Price gr. A217 (m^2)*	*Price gr. A151 (m^2)*	*Price gr. A235 (m^2)*	*Price gr. A217 (m^2)*	*Price gr. A217 (m^2)*		light stone grey V0
	552035-18210H	**552035-12020H**	**552035-18120H**	*552035-41550HK²*	*552035-12050H²*	*552035-42550HK²*	**3**	
	Price gr. **A187** (m^2)	Price gr. **A187** (m^2)	Price gr. **A121** (m^2)	*Price gr. A235 (m^2)*	*Price gr. A217 (m^2)*	*Price gr. A217 (m^2)*		medium stone grey V0
	552036-18210H²	*552036-12020H²*	**552036-18120H**	*552036-41550HK²*	*552036-12050H²*	*552036-42550HK²*	**2**	
	Price gr. A217 (m^2)	*Price gr. A217 (m^2)*	Price gr. **A121** (m^2)	*Price gr. A235 (m^2)*	*Price gr. A217 (m^2)*	*Price gr. A217 (m^2)*		dark stone grey V0
	552037-18210H²	*552037-12020H²*	**552037-18120H**	*552037-41550HK²*	*552037-12050H²*	*552037-42550HK²*	**2**	
	Price gr. A217 (m^2)	*Price gr. A217 (m^2)*	Price gr. **A121** (m^2)	*Price gr. A235 (m^2)*	*Price gr. A217 (m^2)*	*Price gr. A217 (m^2)*		active sand grey V0
	552038-18210H	**552038-12020H**	**552038-18120H**	*552038-41550HK²*	*552038-12050H*	*552038-42550HK²*	**4**	
	Price gr. **A187** (m^2)	Price gr. **A187** (m^2)	Price gr. **A121** (m^2)	*Price gr. A235 (m^2)*	*Price gr. A187 (m^2)*	*Price gr. A217 (m^2)*		light sand grey V0
	552039-18210H²	*552039-12020H²*	**552039-18120H**	*552039-41550HK²*	*552039-12050H²*	*552039-42550HK²*	**3**	
	Price gr. A217 (m^2)	*Price gr. A217 (m^2)*	Price gr. **A121** (m^2)	*Price gr. A235 (m^2)*	*Price gr. A217 (m^2)*	*Price gr. A217 (m^2)*		medium sand grey V0
	552040-18210H²	*552040-12020H²*	**552040-18120H**	*552040-41550HK²*	*552040-12050H²*	**552040-42550HK**	**2**	
	Price gr. A217 (m^2)	*Price gr. A217 (m^2)*	Price gr. **A121** (m^2)	*Price gr. A235 (m^2)*	*Price gr. A217 (m^2)*	Price gr. **A187** (m^2)		dark sand grey V0
	717i-18210H²	*717i-12020H²*	*717i-18120H²*	*717i-41550HK²*	*717i-12050H²*	*717i-42550HK²*	**1**	
	Price gr. A217 (m^2)	*Price gr. A217 (m^2)*	*Price gr. A151 (m^2)*	*Price gr. A235 (m^2)*	*Price gr. A217 (m^2)*	*Price gr. A217 (m^2)*		black glossy V0
	151i-18210H²	*151i-12020H²*	*151i-18120H²*	*151i-41550HK²*	*151i-12050H²*	*151i-42550HK²*	**1**	
	Price gr. A217 (m^2)	*Price gr. A217 (m^2)*	*Price gr. A151 (m^2)*	*Price gr. A235 (m^2)*	*Price gr. A217 (m^2)*	*Price gr. A217 (m^2)*		orange glossy V0
	150i-18210H²	*150i-12020H²*	*150i-18120H²*	*150i-41550HK²*	*150i-12050H²*	*150i-42550HK²*	**2**	lemon yellow
	Price gr. A217 (m^2)	*Price gr. A217 (m^2)*	*Price gr. A151 (m^2)*	*Price gr. A235 (m^2)*	*Price gr. A217 (m^2)*	*Price gr. A217 (m^2)*		glossy V0
	154i-18210H²	*154i-12020H²*	*154i-18120H²*	*154i-41550HK²*	*154i-12050H²*	*154i-42550HK²*	**1**	contrasting red
	Price gr. A217 (m^2)	*Price gr. A217 (m^2)*	*Price gr. A151 (m^2)*	*Price gr. A235 (m^2)*	*Price gr. A217 (m^2)*	*Price gr. A217 (m^2)*		glossy V0
	144-18210²/⁵	*144-12020²/⁵*	*144-18120²/⁵*	*144-41550K²/⁵*	*144-12050²/⁵*	*144-42550K²/⁵*	**1**	intense blue
	Price gr. A217 (m^2)	*Price gr. A217 (m^2)*	*Price gr. A151 (m^2)*	*Price gr. A235 (m^2)*	*Price gr. A217 (m^2)*	*Price gr. A217 (m^2)*		glossy V0
	152i-18210H²	*152i-12020H²*	*152i-18120H²*	*152i-41550HK²*	*152i-12050H²*	*152i-42550HK²*	**2**	apple-green
	Price gr. A217 (m^2)	*Price gr. A217 (m^2)*	*Price gr. A151 (m^2)*	*Price gr. A235 (m^2)*	*Price gr. A217 (m^2)*	*Price gr. A217 (m^2)*		glossy V0
	153i-18210H²	*153i-12020H²*	*153i-18120H²*	*153i-41550HK²*	*153i-12050H²*	*153i-42550HK²*	**1**	
	Price gr. A217 (m^2)	*Price gr. A217 (m^2)*	*Price gr. A151 (m^2)*	*Price gr. A235 (m^2)*	*Price gr. A217 (m^2)*	*Price gr. A217 (m^2)*		violet glossy V0

[1]  [2] 



[3] Overglazed edges / corners, see below
[4] Supplied as double-tiles; to be broken by customer.
[5] without Hytect coating
[6] Exception: contrasting colors black, orange, lemon-yellow, contrasting red, intense blue, apple-green, violet: smooth, glossy

Overglazed edges available on request:				
Replace last figure 0 of Standard model no. by …	… 3 = Corner left	… 4 = Corner right	overglazed edges	Example: Standard model no. 18120 = 119 x 244 x 6 mm, model no. 18123 = overglazed corner left

Solebad, Werne, Germany / Architect: Geising + Böker GmbH, Büro Vechta
Photo: Jochen Stüber





Made in Germany B hytect clever clean

Slip resistance “B”

-/B

91
white / neutral 10 (active white)

553119
neutral 9 (white-grey)

553118
neutral 8 (light-grey)

553117
neutral 7 (pebble-grey)

553115
neutral 5 (basalt-grey)

553113
neutral 3 (asphalt black)

553112
neutral 2 (anthracite)

340
black / neutral 1 (deep black)

-/B

553004
dark azure

553003
medium azure

553002
light azure

553008
dark blue

553007
medium blue

553006
light blue

553011 medium
turquoise

553010
light turquoise

553016
dark green

553015
medium green

553014
light green

553019
medium yellow

553018
light yellow

553023
medium ochre

553027
medium salmon

553026
light salmon

553031
medium oxid red

553036
dark stone grey

553035 medium
stone grey

553034
light stone grey

553040
dark sand-grey

553039 medium
sand-grey

553038
light sand-grey

-/B

553001
active azure

553033
active stone grey

553037
active sand-grey

-/B

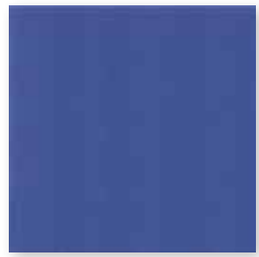
77
contrasting red



Floor tile 12.5 x 12.5 cm,
5 x 5 in, smooth, -/B



Floor tile 12.5 x 25 cm,
5 x 10 in, smooth, -/B



Floor tile 25 x 25 cm,
10 x 10 in, smooth, -/B



Profiled edging
244 x r10 x 6 mm, smooth, -/B

On request, other colors of the series Chroma are also available as non-slip glazes with a joint width of 6 mm.

Weitere Radialleisten auf Seite 101 (Radius 10 mm und 30 mm) und auf Seite 103 (Radius 60 mm).

Slip resistance „B“

Floor Tiles[2]

12.5 x 12.5 cm[3]	12.5 x 25 cm	25 x 25 cm	
			
32020H	38110H	32050H	Model number
12.5 x 12.5 / 5 x 5	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	Nom. dim. - **cm**/in
119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	Work size
smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	Surface
64.000	32.000	16.000	**m^2** - pieces
15.360	15.680	16.960	**m^2** - kg
66	33	14	**Bundle** - pieces
1.031	1.031	0.875	**Bundle** - m^2
15.840	16.170	14.840	**Bundle** - kg
86.625	86.625	70.875	**Pallet** - m^2
1.330.560	1.358.280	1.202.040	**Pallet** - kg
AIb	AIb	AIb	Product standard
-/B	-/B	-/B	Slip resistance
2	2	2	Stress group
91i-32020H	**91i-38110H**	**91i-32050H**	neutral 10
Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	(active white) V0
340i-32020H	**340i-38110H**	**340i-32050H**	neutral 1
Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	(deep black) V0
553001-32020H	**553001-38110H**	**553001-32050H**	
Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	active azure V0
553002-32020H	**553002-38110H**	**553002-32050H**	
Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	light azure V0
553003-32020H	**553003-38110H**	**553003-32050H**	
Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	medium azure V0
553004-32020H	**553004-38110H**	**553004-32050H**	
Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	dark azure V0
553006-32020H	**553006-38110H**	**553006-32050H**	
Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	light blue V0
553007-32020H	**553007-38110H**	**553007-32050H**	
Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	medium blue V0
553008-32020H	*553008-38110H*[1]	*553008-32050H*[1]	
Price gr. **A217** (m^2)	*Price gr. A199 (m^2)*	*Price gr. A217 (m^2)*	dark blue V0
553010-32020H	**553010-38110H**	*553010-32050H*[1]	
Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	light turquoise V0
553011-32020H	**553011-38110H**	**553011-32050H**	
Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	medium turquoise V0
553014-32020H	*553014-38110H*[1]	*553014-32050H*[1]	
Price gr. **A217** (m^2)	*Price gr. A199 (m^2)*	*Price gr. A217 (m^2)*	light green V0
553015-32020H	**553015-38110H**	**553015-32050H**	
Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	medium green V0
553016-32020H	**553016-38110H**	**553016-32050H**	
Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	dark green V0
553018-32020H[1]	*553018-38110H*[1]	*553018-32050H*[1]	
Price gr. A217 (m^2)	*Price gr. A199 (m^2)*	*Price gr. A217 (m^2)*	light yellow V0
553019-32020H	**553019-38110H**	**553019-32050H**	
Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	medium yellow V0
553023-32020H[1]	**553023-38110H**	**553023-32050H**	
Price gr. A217 (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	medium ochre V0
553026-32020H[1]	*553026-38110H*[1]	*553026-32050H*[1]	
Price gr. A217 (m^2)	*Price gr. A199 (m^2)*	*Price gr. A217 (m^2)*	light salmon V0
553027-32020H[1]	**553027-38110H**	**553027-32050H**	
Price gr. A217 (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	medium salmon V0
553031-32020H	*553031-38110H*[1]	*553031-32050H*[1]	
Price gr. **A217** (m^2)	*Price gr. A199 (m^2)*	*Price gr. A217 (m^2)*	medium oxide red V0
553033-32020H[1]	*553033-38110H*[1]	*553033-32050H*[1]	
Price gr. A217 (m^2)	*Price gr. A199 (m^2)*	*Price gr. A217 (m^2)*	active stone grey V0
553034-32020H	*553034-38110H*[1]	*553034-32050H*[1]	
Price gr. **A217** (m^2)	*Price gr. A199 (m^2)*	*Price gr. A217 (m^2)*	light stone grey V0
553035-32020H	**553035-38110H**	*553035-32050H*[1]	
Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	medium stone grey V0
553036-32020H	**553036-38110H**	*553036-32050H*[1]	
Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	dark stone grey V0

[1] 



[2] Rounded edges / corners refer to page 183

[3] Supplied as double-tiles; to be broken by customer.

Slip resistance „B“

Floor Tiles[2]









Model number	32020H	38110H	32050H
Nom. dim. - **cm**/in	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10
Work size	119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm
Surface	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt
m² - pieces	64.000	32.000	16.000
m² - kg	15.360	15.680	16.960
Bundle - pieces	66	33	14
Bundle - m²	1.031	1.031	0.875
Bundle - kg	15.840	16.170	14.840
Pallet - m²	86.625	86.625	70.875
Pallet - kg	1.330.500	1.358.280	1.202.040
Product standard	Alb	Alb	Alb
Slip resistance	-/B	-/B	-/B
Stress group	2	2	2
active sand grey V0	*553037-32020H*[1] *Price gr. A217 (m²)*	*553037-38110H*[1] *Price gr. A199 (m²)*	*553037-32050H*[1] *Price gr. A217 (m²)*
light sand grey V0	**553038-32020H** Price gr. **A217** (m²)	**553038-38110H** Price gr. **A199** (m²)	*553038-32050H*[1] *Price gr. A217 (m²)*
medium sand grey V0	**553039-32020H** Price gr. **A217** (m²)	*553039-38110H*[1] *Price gr. A199 (m²)*	*553039-32050H*[1] *Price gr. A217 (m²)*
dark sand grey V0	**553040-32020H** Price gr. **A217** (m²)	*553040-38110H*[1] *Price gr. A199 (m²)*	*553040-32050H*[1] *Price gr. A217 (m²)*
neutral 9 (white grey) V0	*553119-32020H*[1] *Price gr. A217 (m²)*	*553119-38110H*[1] *Price gr. A199 (m²)*	**553119-32050H** Price gr. **A217** (m²)
neutral 8 (light grey) V0	**553118-32020H** Price gr. **A217** (m²)	*553118-38110H*[1] *Price gr. A199 (m²)*	**553118-32050H** Price gr. **A217** (m²)
neutral 7 (pebble grey) V0	**553117-32020H** Price gr. **A217** (m²)	**553117-38110H** Price gr. **A199** (m²)	**553117-32050H** Price gr. **A217** (m²)
neutral 5 (basalt grey) V0	*553115-32020H*[1] *Price gr. A217 (m²)*	*553115-38110H*[1] *Price gr. A199 (m²)*	*553115-32050H*[1] *Price gr. A217 (m²)*
neutral 3 (asphalt black) V0	**553113-32020H** Price gr. **A217** (m²)	**553113-38110H** Price gr. **A199** (m²)	**553113-32050H** Price gr. **A217** (m²)
neutral 2 (anthracite) V0	**553112-32020H** Price gr. **A217** (m²)	**553112-38110H** Price gr. **A199** (m²)	**553112-32050H** Price gr. **A217** (m²)
contrasting red V0	**77i-32020H** Price gr. **A217** (m²)	**77i-38110H** Price gr. **A199** (m²)	**77i-32050H** Price gr. **A217** (m²)



[1] 

[2] Rounded edges / corners refer to page 183

[3] Supplied as double-tiles; to be broken by customer.

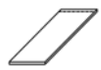
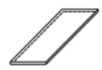
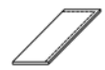
Profiled edging[2]

Slip resistance „B“ – rounded edges/corners[1/2]

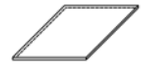
Floor Tiles

NEW



12.5 x 12.5 cm	12.5 x 12.5 cm	12.5 x 25 cm	12.5 x 25 cm	12.5 x 25 cm	12.5 x 25 cm
					
profiled edging, r = 10 mm	*rounded edge*	*rounded corner*	*short side rounded*	*long side rounded*	*rounded corner left*	*rounded corner right*	
37110H	32025H	32027H	38115H	38116H	38117H	38118H	Model number
	12.5 x 12.5 / 5 x 5	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	Nom. dim. - **cm**/in
244 x r10 x 6 mm	119 x 119 x 8 mm	119 x 119 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	Work size
	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	Surface
4.000							**m^2/m** - pieces
0.148	0.240	0.240	0.490	0.490	0.490	0.490	**m^2/m** - kg
30	66	66	33	33	33	33	**Bundle** - pieces
7.500							**Bundle** - m^2/m
1.110	15.840	15.840	16.170	16.170	16.170	16.170	**Bundle** - kg
							Pallet - m^2/m
							Pallet - kg
AIb	AIb	AIb	AIb	AIb	AIb	AIb	Product standard
-/B	-/B	-/B	-/B	-/B	-/B	-/B	Slip resistance
	2	2	2	2	2	2	Stress group
91i-37110H	*91i-32025H*	*91i-32027H*	*91i-38115H*	*91i-38116H*	*91i-38117H*	*91i-38118H*	neutral 10
Price gr. **A434** (pce.)	*Price gr. A410 (pce.)*	*Price gr. A411 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A417 (pce.)*	*Price gr. A417 (pce.)*	(active white) V0
340i-37110H	*340i-32025H*	*340i-32027H*	*340i-38115H*	*340i-38116H*	*340i-38117H*	*340i-38118H*	neutral 1
Price gr. **A434** (pce.)	*Price gr. A410 (pce.)*	*Price gr. A411 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A417 (pce.)*	*Price gr. A417 (pce.)*	(deep black) V0
553001-37110H	*553001-32025H*	*553001-32027H*	*553001-38115H*	*553001-38116H*	*553001-38117H*	*553001-38118H*	
Price gr. **A434** (pce.)	*Price gr. A410 (pce.)*	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A417 (pce.)*	*Price gr. A417 (pce.)*	active azure V0
553002-37110H	*553002-32025H*	*553002-32027H*	*553002-38115H*	*553002-38116H*	*553002-38117H*	*553002-38118H*	
Price gr. **A434** (pce.)	*Price gr. A410 (pce.)*	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	light azure V0





rounded edge	*rounded corner*	
32055H	32057H	Model number
25 x 25 / 10 x 10	**25 x 25** / 10 x 10	Nom. dim. - **cm**/in
244 x 244 x 8 mm	244 x 244 x 8 mm	Work size
smooth, silky-matt	smooth, silky-matt	Surface
		m^2 - pieces
1.060	1.060	**m^2** - kg
14	14	**Bundle** - pieces
		Bundle - m^2
14.840	14.840	**Bundle** - kg
		Pallet - m^2
		Pallet - kg
AIb	AIb	Product standard
-/B	-/B	Slip resistance
2	2	Stress group
91i-32055H	*91i-32057H*	neutral 10
Price gr. A434 (pce.)	*Price gr. A435 (pce.)*	(active white) V0
340i-32055H	*340i-32057H*	neutral 1
Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	(deep black) V0
553001-32055H	*553001-32057H*	
Price gr. A434 (pce.)	*Price gr. A435 (pce.)*	active azure V0
553002-32055H	*553002-32057H*	
Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	light azure V0

1 2



Rounded edges





Replace last figure 0 of Standard model no. by …	… 7 = Corner left	… 8 = Corner right	rounded edges	Example: Standard model no. 38110 = 119 x 244 x 6 mm, model no. 38117 = rounded corner left

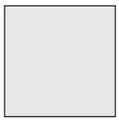
Made in Germany C hytect clever clean

Slip resistance “C”

-/C



81
white / neutral 10 (active white)



554119
neutral 9 (white-grey)



554118
neutral 8 (light-grey)



554117
neutral 7 (pebble-grey)



554113
neutral 3 (asphalt black)



554111
black / neutral 1 (deep black)

-/C



554004
dark azure



554003
medium azure



554002
light azure



554008
dark blue



554007
medium blue

554006
light blue



554011 medium
turquoise

554010
light turquoise



554016
dark green



554015
medium green

554014
light green



554019
medium yellow



554023
medium ochre



554027
medium salmon



554026
light salmon



554031
medium oxid red



554036
dark stone grey



554035 medium
stone grey



554040 dark
sand-grey



554039 medium
sand-grey

554038
light sand-grey

-/C



554001
active azure

-/C



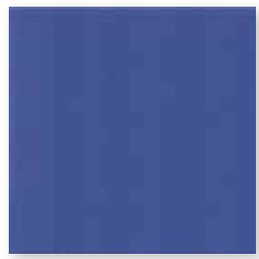
78
contrasting red



Floor tile 12.5 x 12.5 cm,
5 x 5 in, structured, -/C



Floor tile 12.5 x 25 cm,
5 x 10 in, structured, -/C



Floor tile 25 x 25 cm,
10 x 10 in, structured, -/C



On request, other colors of the series Chroma are also available as non-slip glazes with a joint width of 6 mm.

Slip resistance „C“
Floor Tiles[2]

12.5 x 12.5 cm[3] 

12.5 x 25 cm 

25 x 25 cm 



				32020H	38110H	32050H	Model number
				12.5 x 12.5 / 5 x 5	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	Nom. dim. - **cm**/in
				119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	Work size
				structured, silky-matt	structured, silky-matt	structured, silky-matt	Surface
				64.000	32.000	16.000	**m^2** - pieces
				15.360	15.680	16.960	**m^2** - kg
				66	33	14	**Bundle** - pieces
				1.031	1.031	0.875	**Bundle** - m^2
				15.840	16.170	14.840	**Bundle** - kg
				86.625	86.625	70.875	**Pallet** - m^2
				1.330.560	1.358.280	1.202.040	**Pallet** - kg
				AIb	AIb	AIb	Product standard
				-/C	-/C	-/C	Slip resistance
				2	2	2	Stress group
				81i-32020H	**81i-38110H**	**81i-32050H**	neutral 10
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	(active white) V0
				554111-32020H	**554111-38110H**	*554111-32050H*[1]	neutral 1
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	(deep black) V0
				554001-32020H	**554001-38110H**	*554001-32050H*[1]	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	active azure V0
				554002-32020H	**554002-38110H**	**554002-32050H**	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	light azure V0
				554003-32020H	**554003-38110H**	**554003-32050H**	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	medium azure V0
				554004-32020H	**554004-38110H**	*554004-32050H*[1]	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	dark azure V0
				554006-32020H	**554006-38110H**	*554006-32050H*[1]	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	light blue V0
				554007-32020H	**554007-38110H**	*554007-32050H*[1]	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	medium blue V0
				554008-32020H	**554008-38110H**	*554008-32050H*[1]	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	dark blue V0
				554010-32020H	**554010-38110H**	*554010-32050H*[1]	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	light turquoise V0
				554011-32020H	**554011-38110H**	*554011-32050H*[1]	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	medium turquoise V0
				554014-32020H	*554014-38110H*[1]	*554014-32050H*[1]	
				Price gr. **A217** (m^2)	*Price gr. A199 (m^2)*	*Price gr. A217 (m^2)*	light green V0
				554015-32020H	*554015-38110H*[1]	*554015-32050H*[1]	
				Price gr. **A217** (m^2)	*Price gr. A199 (m^2)*	*Price gr. A217 (m^2)*	medium green V0
				554016-32020H	**554016-38110H**	**554016-32050H**	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	dark green V0
				554019-32020H	**554019-38110H**	*554019-32050H*[1]	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	medium yellow V0
				554023-32020H	**554023-38110H**	**554023-32050H**	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	medium ochre V0
				554026-32020H[1]	*554026-38110H*[1]	*554026-32050H*[1]	
				Price gr. A217 (m^2)	*Price gr. A199 (m^2)*	*Price gr. A217 (m^2)*	light salmon V0
				554027-32020H	**554027-38110H**	*554027-32050H*[1]	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	medium salmon V0
				554031-32020H	**554031-38110H**	*554031-32050H*[1]	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	medium oxide red V0
				554035-32020H	**554035-38110H**	*554035-32050H*[1]	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	medium stone grey V0
				554036-32020H	**554036-38110H**	*554036-32050H*[1]	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	dark stone grey V0
				554038-32020H	**554038-38110H**	**554038-32050H**	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	light sand grey V0
				554039-32020H	**554039-38110H**	*554039-32050H*[1]	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	medium sand grey V0
				554040-32020H	**554040-38110H**	*554040-32050H*[1]	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	dark sand grey V0
				554119-32020H[1]	**554119-38110H**	*554119-32050H*[1]	neutral 9
				Price gr. A217 (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	(white grey) V0
				554118-32020H	**554118-38110H**	*554118-32050H*[1]	neutral 8
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	(light grey) V0
				554117-32020H	**554117-38110H**	**554117-32050H**	neutral 7
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	(pebble grey) V0
				554113-32020H	**554113-38110H**	**554113-32050H**	neutral 3
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	Price gr. **A217** (m^2)	(asphalt black) V0
				78i-32020H	**78i-38110H**	*78i-32050H*[1]	
				Price gr. **A217** (m^2)	Price gr. **A199** (m^2)	*Price gr. A217 (m^2)*	contrasting red V0

[1] 

[2] Rounded edges / corners refer to page 186

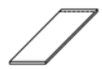
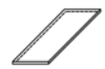
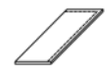
[3] Supplied as double-tiles; to be broken by customer.

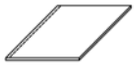
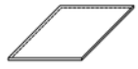


Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL)
for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Slip resistance „C“ – rounded edges/corners[1/2]

Floor Tiles

	12.5 x 12.5 cm	12.5 x 12.5 cm	12.5 x 25 cm	12.5 x 25 cm	12.5 x 25 cm	12.5 x 25 cm
						
	rounded edge	*rounded corner*	*short side rounded*	*long side rounded*	*rounded corner left*	*rounded corner right*
Model number	32025H	32027H	38115H	38116H	38117H	38118H
Nom. dim. - **cm**/in	**12.5 x 12.5** / 5 x 5	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10
Work size	119 x 119 x 8 mm	119 x 119 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm
Surface	structured, silky-matt	structured, silky-matt	structured, silky-matt	structured, silky-matt	structured, silky-matt	structured, silky-matt
m² - pieces						
m² - kg	0.240	0.240	0.490	0.490	0.490	0.490
Bundle - pieces	66	66	33	33	33	33
Bundle - m^2						
Bundle - kg	15.840	15.840	16.170	16.170	16.170	16.170
Pallet - m^2						
Pallet - kg						
Product standard	AIb	AIb	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
Stress group	2	2	2	2	2	2
neutral 10	*81i-32025H*	*81i-32027H*	*81i-38115H*	*81i-38116H*	*81i-38117H*	*81i-38118H*
(active white) V0	*Price gr. A410 (pce.)*	*Price gr. A411 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A417 (pce.)*	*Price gr. A417 (pce.)*
neutral 1	*554111-32025H*	*554111-32027H*	*554111-38115H*	*554111-38116H*	*554111-38117H*	*554111-38118H*
(deep black) V0	*Price gr. A410 (pce.)*	*Price gr. A411 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A417 (pce.)*	*Price gr. A417 (pce.)*
	554001-32025H	*554001-32027H*	*554001-38115H*	*554001-38116H*	*554001-38117H*	*554001-38118H*
active azure V0	*Price gr. A410 (pce.)*	*Price gr. A411 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A417 (pce.)*	*Price gr. A417 (pce.)*
	554002-32025H	*554002-32027H*	*554002-38115H*	*554002-38116H*	*554002-38117H*	*554002-38118H*
light azure V0	*Price gr. A410 (pce.)*	*Price gr. A411 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A417 (pce.)*	*Price gr. A417 (pce.)*

	25 x 25 cm	25 x 25 cm
		
	rounded edge	*rounded corner*
Model number	32055H	32057H
Nom. dim. - **cm**/in	**25 x 25** / 10 x 10	**25 x 25** / 10 x 10
Work size	244 x 244 x 8 mm	244 x 244 x 8 mm
Surface	structured, silky-matt	structured, silky-matt
m² - pieces		
m² - kg	1.060	1.060
Bundle - pieces	14	14
Bundle - m^2		
Bundle - kg	14.840	14.840
Pallet - m^2		
Pallet - kg		
Product standard	AIb	AIb
Slip resistance	-/C	-/C
Stress group	2	2
neutral 10	*81i-32055H*	*81i-32057H*
(active white) V0	*Price gr. A434 (pce.)*	*Price gr. A435 (pce.)*
neutral 1	*554111-32055H*	*554111-32057H*
(deep black) V0	*Price gr. A434 (pce.)*	*Price gr. A434 (pce.)*
	554001-32055H	*554001-32057H*
active azure V0	*Price gr. A434 (pce.)*	*Price gr. A435 (pce.)*
	554002-32055H	*554002-32057H*
light azure V0	*Price gr. A434 (pce.)*	*Price gr. A435 (pce.)*

[1] [2]

Rounded edges				
Replace last figure 0 of Standard model no. by …	… 7 = Corner left	… 8 = Corner right	rounded edges	Example: Standard model no. 38110 = 119 x 244 x 6 mm, model no. 38117 = rounded corner left

Oasia Hotel, Singapore / Architect: WOHA Architects + Patricia Urquiola / Series: Chroma non-slip, Chroma / Photo: Infinitude



Bybadet, Alesund, Norway / Architect: Invit Arkitekter AS / Photo: Tove Lauluten




0.90m

Made in Germany

R10/A R10/B R11/B

hytect clever clean

Quantum


926
white / neutral 10 (active white)


555023
medium ochre


555118
neutral 8 (light-grey)


555036
dark stone grey


555035
medium stone grey


555117
neutral 7 (pebble-grey)


555040
dark sand-grey


555039
medium
sand-grey

555038
light sand-grey


555113
neutral 3 (asphalt black)


918
black / neutral 1 (deep black)


901
natural-white


Floor/Wall tile
12.5 x 12.5 cm, 5 x 5 in, smooth,
R10/A


Floor/Wall tile
12.5 x 25 cm, 5 x 10 in, smooth,
R10/A


Floor/Wall tile
25 x 25 cm, 10 x 10 in, smooth,
R10/A


Floor/Wall tile
25 x 50 cm, 10 x 20 in, smooth, R10/A

Grid profile

Grid profile tile
12.5 x 12.5 cm, 5 x 5 in, relief, R11/B

Grid profile tile
12.5 x 25 cm, 5 x 10 in, relief, R11/B

Grid profile tile
25 x 25 cm, 10 x 10 in, relief, R11/B

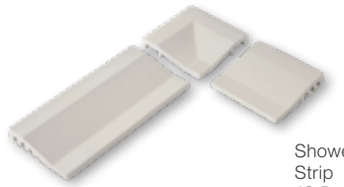
Grid profile tile
25 x 50 cm, 10 x 20 in, relief, R11/B



Other colors of the series Chroma unglazed are also available with a joint width of 6 mm on request.

Shower Tub System

Shower tub system
Corner (one piece)
12.5 x 12.5 cm, 5 x 5 in, smooth, R10/B



Shower tub system
Strip
12.5 x 12.5 cm, 5 x 5 in
smooth, R10/B

Shower tub system
Strip
25 x 12.5 cm, 10 x 5 in
smooth, R10/B

Cove skirting, r = 12 mm
25 x 12.5 cm, 10 x 5 in, smooth

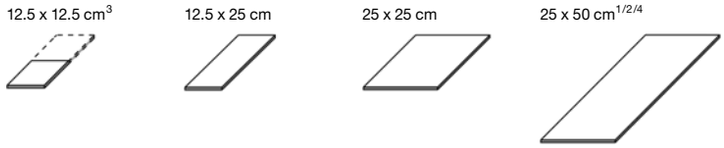


Internal angle,
smooth

External angle,
smooth

Quantum

Floor/Wall Tiles



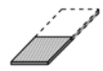
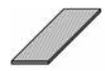
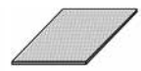
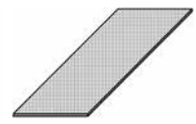
Model number		32020H	38110H	32050H	42550HK			
Nom. dim. - **cm**/in		**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20			
Work size		119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	244 x 494 x 8 mm			
Surface		smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt			
m² - pieces		64.000	32.000	16.000	8.000			
m² - kg		15.360	15.680	16.960	17.040			
Bundle - pieces		66	33	14	9			
Bundle - m²		1.031	1.031	0.875	1.125			
Bundle - kg		15.840	16.170	14.840	19.170			
Pallet - m²		86.625	86.625	70.875	40.500			
Pallet - kg		1.330.560	1.358.280	1.202.040	690.120			
Product standard		AIb	AIb	AIb	AIb			
Slip resistance		R10/A	R10/A	R10/A	R10/A			
Stress group		2	2	2	2			
neutral 10		**926i-32020H**	**926i-38110H**	**926i-32050H**	*926i-42550HK*			
(active white)	V0	Price gr. **A166** (m²)	Price gr. **A166** (m²)	Price gr. **A166** (m²)	*Price gr. A178 (m²)*			
neutral 1		**918i-32020H**	**918i-38110H**	**918i-32050H**	*918i-42550HK*			
(deep black)	V0	Price gr. **A166** (m²)	Price gr. **A166** (m²)	Price gr. **A166** (m²)	*Price gr. A178 (m²)*			
		555023-32020H²/⁴	*555023-38110H²/⁴*	*555023-32050H²/⁴*	*555023-42550HK*			
medium ochre	V0	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A178 (m²)*			
		555035-32020H²/⁴	*555035-38110H²/⁴*	*555035-32050H²/⁴*	*555035-42550HK*			
medium stone grey	V0	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A178 (m²)*			
		555036-32020H²/⁴	*555036-38110H²/⁴*	*555036-32050H²/⁴*	*555036-42550HK*			
dark stone grey	V0	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A178 (m²)*			
		555038-32020H²/⁴	*555038-38110H²/⁴*	*555038-32050H²/⁴*	*555038-42550HK*			
light sand grey	V0	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A178 (m²)*			
		555039-32020H²/⁴	*555039-38110H²/⁴*	*555039-32050H²/⁴*	*555039-42550HK*			
medium sand grey	V0	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A178 (m²)*			
		555040-32020H²/⁴	*555040-38110H²/⁴*	*555040-32050H²/⁴*	*555040-42550HK*			
dark sand grey	V0	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A178 (m²)*			
neutral 3		*555113-32020H²/⁴*	*555113-38110H²/⁴*	*555113-32050H²/⁴*	*555113-42550HK*			
(asphalt black)	V0	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A178 (m²)*			
neutral 7		*555117-32020H²/⁴*	*555117-38110H²/⁴*	*555117-32050H²/⁴*	*555117-42550HK*			
(pebble grey)	V0	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A178 (m²)*			
neutral 8		*555118-32020H²/⁴*	*555118-38110H²/⁴*	*555118-32050H²/⁴*	*555118-42550HK*			
(light grey)	V0	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A166 (m²)*	*Price gr. A178 (m²)*			
		901i-32020H	**901i-38110H**	**901i-32050H**	*901i-42550HK*			
natural white	V0	Price gr. **A166** (m²)	Price gr. **A166** (m²)	Price gr. **A166** (m²)	*Price gr. A178 (m²)*			

[1] [2]

[3] Supplied as double-tiles; to be broken by customer.
[4] Minimum order quantity: 200 m²

Quantum

Floor Tiles

			12.5 x 12.5 cm[3]	12.5 x 25 cm	25 x 25 cm	25 x 50 cm[1/2/4]		
								
			Grid profile tile	*Grid profile tile*	*Grid profile tile*	*Grid profile tile*		
			32100H	34090H	32080H	42580HK		Model number
			12.5 x 12.5 / 5 x 5	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20		Nom. dim. - **cm**/in
			119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	244 x 494 x 8 mm		Work size
			reliefiert, silky-matt	reliefiert, silky-matt	reliefiert, silky-matt	reliefiert, silky-matt		Surface
			64.000	32.000	16.000	8.000		**m^2** - pieces
			15.360	15.360	16.800	17.040		**m^2** - kg
			66	33	14	9		**Bundle** - pieces
			1.031	1.031	0.875	1.125		**Bundle** - m^2
			15.840	15.840	14.700	19.170		**Bundle** - kg
			86.625	86.625	70.875	40.500		**Pallet** - m^2
			1.330.560	1.330.560	1.190.700	690.120		**Pallet** - kg
			Alb	Alb	Alb	Alb		Product standard
			R11/B	R11/B	R11/B	R11/B		Slip resistance
			2	2	2	2		Stress group
			926i-32100H	**926i-34090H**	**926i-32080H**	*926i-42580HK*		neutral 10
			Price gr. **A178** (m^2)	Price gr. **A178** (m^2)	Price gr. **A178** (m^2)	*Price gr. A196 (m^2)*		(active white) V0
			918i-32100H	**918i-34090H**	**918i-32080H**	*918i-42580HK*		neutral 1
			Price gr. **A178** (m^2)	Price gr. **A178** (m^2)	Price gr. **A178** (m^2)	*Price gr. A196 (m^2)*		(deep black) V0
			555023-32100H²/⁴	*555023-34090H²/⁴*	*555023-32080H²/⁴*	*555023-42580HK*		
			Price gr. A178 (m^2)	*Price gr. A178 (m^2)*	*Price gr. A178 (m^2)*	*Price gr. A196 (m^2)*		medium ochre V0
			555035-32100H²/⁴	*555035-34090H²/⁴*	*555035-32080H²/⁴*	*555035-42580HK*		
			Price gr. A178 (m^2)	*Price gr. A178 (m^2)*	*Price gr. A178 (m^2)*	*Price gr. A196 (m^2)*		medium stone grey V0
			555036-32100H²/⁴	*555036-34090H²/⁴*	*555036-32080H²/⁴*	*555036-42580HK*		
			Price gr. A178 (m^2)	*Price gr. A178 (m^2)*	*Price gr. A178 (m^2)*	*Price gr. A196 (m^2)*		dark stone grey V0
			555038-32100H²/⁴	*555038-34090H²/⁴*	*555038-32080H²/⁴*	*555038-42580HK*		
			Price gr. A178 (m^2)	*Price gr. A178 (m^2)*	*Price gr. A178 (m^2)*	*Price gr. A196 (m^2)*		light sand grey V0
			555039-32100H²/⁴	*555039-34090H²/⁴*	*555039-32080H²/⁴*	*555039-42580HK*		
			Price gr. A178 (m^2)	*Price gr. A178 (m^2)*	*Price gr. A178 (m^2)*	*Price gr. A196 (m^2)*		medium sand grey V0
			555040-32100H²/⁴	*555040-34090H²/⁴*	*555040-32080H²/⁴*	*555040-42580HK*		
			Price gr. A178 (m^2)	*Price gr. A178 (m^2)*	*Price gr. A178 (m^2)*	*Price gr. A196 (m^2)*		dark sand grey V0
			555113-32100H²/⁴	*555113-34090H²/⁴*	*555113-32080H²/⁴*	*555113-42580HK*		neutral 3
			Price gr. A178 (m^2)	*Price gr. A178 (m^2)*	*Price gr. A178 (m^2)*	*Price gr. A196 (m^2)*		(asphalt black) V0
			555117-32100H²/⁴	*555117-34090H²/⁴*	*555117-32080H²/⁴*	*555117-42580HK*		neutral 7
			Price gr. A178 (m^2)	*Price gr. A178 (m^2)*	*Price gr. A178 (m^2)*	*Price gr. A196 (m^2)*		(pebble grey) V0
			555118-32100H²/⁴	*555118-34090H²/⁴*	*555118-32080H²/⁴*	*555118-42580HK*		neutral 8
			Price gr. A178 (m^2)	*Price gr. A178 (m^2)*	*Price gr. A178 (m^2)*	*Price gr. A196 (m^2)*		(light grey) V0
			901i-32100H	**901i-34090H**	**901i-32080H**	*901i-42580HK*		
			Price gr. **A178** (m^2)	Price gr. **A178** (m^2)	Price gr. **A178** (m^2)	*Price gr. A196 (m^2)*		natural white V0

[1]  [2] 

[3] Supplied as double-tiles; to be broken by customer.
[4] Minimum order quantity: 200 m^2

Quantum

Shower Tub System[2]

12.5 x 25 cm



12.5 x 12.5 cm



12.5 x 12.5 cm



		Lip 10 mm Strip	*Lip 10 mm Strip*	*Corner*				
Model number		27182H	27180H	27181H				
Nom. dim. - **cm**/in		**12.5 x 25** / 5 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 12.5** / 5 x 5				
Work size		119 x 244 x 18/8 mm	119 x 119 x 18/8 mm	119 x 119 x 18/8 mm				
Surface		smooth, silky-matt	smooth, silky-matt	smooth, silky-matt				
m - pieces		4.000	8.000					
m/pce. - kg		2.720/m	2.720/m	0.500/piece				
Bundle - pieces		22	44	12				
Bundle - m		5.500	5.500					
Bundle - kg		14.960	14.960	6.000				
Palette - m								
Pallet - kg								
Product standard		AIb	AIb	AIb				
Slip resistance		R10/B	R10/B	R10/B				
neutral 10		**926i-27182H**	**926i-27180H**	**926i-27181H**				
(active white)	V0	Price gr. **A509** (pce.)	Price gr. **A457** (pce.)	Price gr. **A491** (pce.)				
neutral 1		**918i-27182H**	**918i-27180H**	**918i-27181H**				
(deep black)	V0	Price gr. **A509** (pce.)	Price gr. **A457** (pce.)	Price gr. **A491** (pce.)				
		555023-27182H[1]	*555023-27180H*[1]	*555023-27181H*[1]				
medium ochre	V0	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
		555035-27182H[1]	*555035-27180H*[1]	*555035-27181H*[1]				
medium stone grey	V0	*Price gr. A509 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A491 (pce.)*				
		555036-27182H[1]	*555036-27180H*[1]	*555036-27181H*[1]				
dark stone grey	V0	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
		555038-27182H[1]	*555038-27180H*[1]	*555038-27181H*[1]				
light sand grey	V0	*Price gr. A506 (pce.)*	*Price gr. A457 (pce.)*	*Price gr. A491 (pce.)*				
		555039-27182H[1]	*555039-27180H*[1]	*555039-27181H*[1]				
medium sand grey	V0	*Price gr. A509 (pce.)*	*Price gr. A457 (pce.)*	*Price gr. A489 (pce.)*				
		555040-27182H[1]	*555040-27180H*[1]	*555040-27181H*[1]				
dark sand grey	V0	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
neutral 3		*555113-27182H*[1]	*555113-27180H*[1]	*555113-27181H*[1]				
(asphalt black)	V0	*Price gr. A509 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A491 (pce.)*				
neutral 7		*555117-27182H*[1]	*555117-27180H*[1]	*555117-27181H*[1]				
(pebble grey)	V0	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
neutral 8		*555118-27182H*[1]	*555118-27180H*[1]	*555118-27181H*[1]				
(light grey)	V0	*Price gr. A509 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
		901i-27182H	**901i-27180H**	**901i-27181H**				
natural white	V0	Price gr. **A509** (pce.)	Price gr. **A457** (pce.)	Price gr. **A491** (pce.)				

[1]

[2] For details, refer to page 323

Quantum

Safety Strip Tile[1/2]

6.2 x 25 cm



Skirtings[1]

7.9 x 25 cm



12.5 x 25 cm







Rounded long edge	*Skirting*	*Cove Skirting, r = 12 mm*	*External Corner mitred pair*	*Internal Corner mitred pair*	
34306H	34020H	37080	37081	37082	Model number
6.2 x 25 / 2 1/2 x 10	**7.9 x 25** / 3 1/8 x 10	**12.5 x 25** / 5 x 10			Nom. dim. - **cm**/in
56 x 244 x 8 mm	73 x 244 x 8 mm	125 x 244/12 x 8 mm	(2x) 131 x 125/12 x 8 mm	(2x) 119 x 125/12 x 8 mm	Work size
gerillt, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	Surface
4.000	4.000	4.000			**m** - pieces
0.800/m	1.160/m	2.520/m	0.600/pair	0.400/pair	**m/pair** - kg
66 pieces	33 pieces	20 pieces	10 pairs	10 pairs	**Bundle** - pieces/pair
16.500	8.250	5.000			**Bundle** - m
13.200	9.570	12.600	6.000	4.000	**Bundle** - kg
					Palette - m
					Pallet - kg
AIb	AIb	AIb	AIb	AIb	Product standard
-/C		R10/A	R10/A	R10/A	Slip resistance
	926i-34020H	**926-37080**	**926-37081**	**926-37082**	neutral 10
	Price gr. **A411** (pce.)	Price gr. **A424** (pce.)	Price gr. **A457** (pair)	Price gr. **A457** (pair)	(active white) V0
918i-34306H	**918i-34020H**	**918-37080**	**918-37081**	**918-37082**	neutral 1
Price gr. **A434** (pce.)	Price gr. **A411** (pce.)	Price gr. **A424** (pce.)	Price gr. **A457** (pair)	Price gr. **A457** (pair)	(deep black) V0
	901i-34020H	**901-37080**	**901-37081**	**901-37082**	
	Price gr. **A411** (pce.)	Price gr. **A424** (pce.)	Price gr. **A457** (pair)	Price gr. **A457** (pair)	natural white V0

[1] 

[2] Especially suitable for non-slip and clearly visible (stair) edge design.

hytect® clever clean





Sea of colors

The Ocean series offers a diverse color range for pools, spas and wellness areas, which reflects the element of water in all its vibrancy. Delicate cloud and fine-grained structures blend with the shimmer of the sun reflections. By means of digital printing and glaze pigments, iridescent colors such as crystal-clear green, caribbean turquoise or deep blue are created. The formats in oblong and mosaic look are suitable for atmospheric and functional pool designs and perfectly complement series such as ChromaPlural.

Rendering

Made in Germany | 6mm | hytect® clever clean

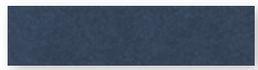
Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
sunset beige, smooth

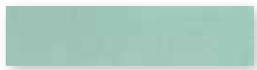

Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
wave blue, smooth

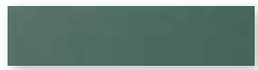
Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
cliff white, smooth


Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
atlantic blue, smooth

Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
crystal green, smooth


Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
pacific blue, smooth


Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
island green, smooth


Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
moos green, smooth

Wall tile 12.5 x 25 cm, 5 x 10 in
sunset beige, smooth


Wall tile 12.5 x 25 cm, 5 x 10 in
wave blue, smooth

Wall tile 12.5 x 25 cm, 5 x 10 in
cliff white, smooth


Wall tile 12.5 x 25 cm, 5 x 10 in
atlantic blue, smooth

Wall tile 12,5 x 25 cm, 5 x 10 in
crystal green, smooth


Wall tile 12.5 x 25 cm, 5 x 10 in
pacific blue, smooth


Wall tile 12.5 x 25 cm, 5 x 10 in
island green, smooth

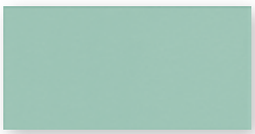

Wall tile 12.5 x 25 cm, 5 x 10 in
moos green, smooth

hytect® clever clean R10/B -/C Made in Germany

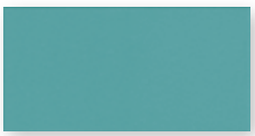
Floor tile 12.5 x 25 cm, 5 x 10 in
sunset beige mono-colored, smooth, R10/B,
Floor tile 12.5 x 25 cm, 5 x 10 in
sunset beige mono-colored, smooth, -/C

Floor tile 12.5 x 25 cm, 5 x 10 in
cliff white mono-colored, smooth, R10/B,
Floor tile 12.5 x 25 cm, 5 x 10 in
cliff white mono-colored, smooth, -/C

Floor tile 12.5 x 25 cm, 5 x 10 in
crystal green mono-colored, smooth, R10/B,
Floor tile 12.5 x 25 cm, 5 x 10 in
crystal green mono-colored, smooth, -/C



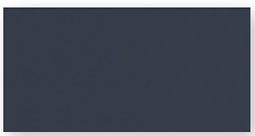
Floor tile 12.5 x 25 cm, 5 x 10 in
island green mono-colored, smooth, R10/B,
Floor tile 12.5 x 25 cm, 5 x 10 in
island green mono-colored, smooth, -/C



Floor tile 12.5 x 25 cm, 5 x 10 in
wave blue mono-colored, smooth, R10/B,
Floor tile 12.5 x 25 cm, 5 x 10 in
wave blue mono-colored, smooth, -/C



Floor tile 12.5 x 25 cm, 5 x 10 in
atlantic blue mono-colored, smooth, R10/B,
Floor tile 12.5 x 25 cm, 5 x 10 in
atlantic blue mono-colored, smooth, -/C



Floor tile 12.5 x 25 cm, 5 x 10 in
pacific blue mono-colored, smooth, R10/B,
Floor tile 12.5 x 25 cm, 5 x 10 in
pacific blue mono-colored, smooth, -/C



Floor tile 12.5 x 25 cm, 5 x 10 in
moos green mono-colored, smooth, R10/B,
Floor tile 12.5 x 25 cm, 5 x 10 in
moos green mono-colored, smooth, -/C

Mosaic 2.5 x 2.5 cm, 1 x 1 in



Mosaic sheet 30 x 30 cm, 12 x 12 in
seaside beige, structured,
Mosaic sheet 30 x 30 cm, 12 x 12 in
seaside beige, structured, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in
ocean green, structured,
Mosaic sheet 30 x 30 cm, 12 x 12 in
ocean green, structured, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in
caribic blue, structured,
Mosaic sheet 30 x 30 cm, 12 x 12 in
caribic blue, structured, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in
deep sea blue, structured,
Mosaic sheet 30 x 30 cm, 12 x 12 in
deep sea blue, structured, R10/B

Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles) // Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

	Mosaic - 3 mm joint[1]		Wall Tiles - 6 mm joint		Floor Tiles - 6 mm joint	
	2.5 x 2.5 cm	2.5 x 2.5 cm	6.2 x 25 cm[2]	12.5 x 25 cm	12.5 x 25 cm	12.5 x 25 cm
	Sheet: 297 x 297 mm	*Sheet: 297 x 297 mm*				
Nom. dim. - **cm**/in	**2.5 x 2.5** / 1 x 1	**2.5 x 2.5** / 1 x 1	**6.2 x 25** / 2 1/2 x 10	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10
Work size	23 x 23 x 6.5 mm	23 x 23 x 6.5 mm	56 x 244 x 6 mm	119 x 244 x 6 mm	119 x 244 x 8 mm	119 x 244 x 8 mm
Surface	structured, glossy	structured, matt	smooth, glossy	smooth, glossy	smooth, silky-matt	smooth, silky-matt
m² - pieces	11 sheets	11 sheets	64.000	32.000	32.000	32.000
m² - kg	12.100	12.100	10.880	12.160	15.680	15.680
Bundle - pieces	11 sheets	11 sheets	88	44	33	33
Bundle - m²	1.000	1.000	1.375	1.375	1.031	1.031
Bundle - kg	12.100	12.100	14.960	16.720	16.170	16.170
Pallet - m²	48.000	48.000	132.000	115.500	86.625	86.625
Pallet - kg	580.800	580.800	1.436.160	1.404.480	1.358.280	1.358.280
Product standard	BIb	BIb	AIb	AIb	AIb	AIb
Slip resistance		R10/B			R10/B	-/C
Stress group	1	1			2	2
seaside beige V3	**436220H** Price gr. **A250** (m²)	**436224H**[4] Price gr. **A259** (m²)				
ocean green V3	**436221H** Price gr. **A250** (m²)	**436225H**[4] Price gr. **A259** (m²)				
caribic blue V3	**436222H** Price gr. **A250** (m²)	**436226H**[3] Price gr. **A259** (m²)				
deep sea blue V3	**436223H** Price gr. **A250** (m²)	**436227H**[3] Price gr. **A259** (m²)				
sunset beige V4			**436228H** Price gr. **A175** (m²)	**436236H** Price gr. **A175** (m²)		
cliff white V4			**436229H** Price gr. **A175** (m²)	**436237H** Price gr. **A175** (m²)		
crystal green V4			**436230H** Price gr. **A175** (m²)	**436238H** Price gr. **A175** (m²)		
island green V4			**436231H** Price gr. **A175** (m²)	**436239H** Price gr. **A175** (m²)		
wave blue V4			**436232H** Price gr. **A175** (m²)	**436240H** Price gr. **A175** (m²)		
atlantic blue V4			**436233H** Price gr. **A175** (m²)	**436241H** Price gr. **A175** (m²)		
pacific blue V4			**436234H** Price gr. **A175** (m²)	**436242H** Price gr. **A175** (m²)		
moos green V4			**436235H** Price gr. **A175** (m²)	**436243H** Price gr. **A175** (m²)		
sunset beige mono-colored V0					**435270H**[5] NEW Price gr. **A199** (m²)	**435330H** NEW Price gr. **A199** (m²)
cliff white mono-colored V0					**435271H**[5] NEW Price gr. **A199** (m²)	**435331H** NEW Price gr. **A199** (m²)
crystal green mono-colored V0					**435272H**[5] NEW Price gr. **A199** (m²)	**435332H** NEW Price gr. **A199** (m²)
island green mono-colored V0					**435273H**[3] NEW Price gr. **A199** (m²)	**435333H** NEW Price gr. **A199** (m²)
wave blue mono-colored V0					**435274H**[3] NEW Price gr. **A199** (m²)	**435334H** NEW Price gr. **A199** (m²)
atlantic blue mono-colored V0					**435275H**[3] NEW Price gr. **A199** (m²)	**435335H** NEW Price gr. **A199** (m²)
pacific blue mono-colored V0					**435276H**[3] NEW Price gr. **A199** (m²)	**435336H** NEW Price gr. **A199** (m²)
moos green mono-colored V0					**435277H**[3] NEW Price gr. **A199** (m²)	**435337H** NEW Price gr. **A199** (m²)

[1]

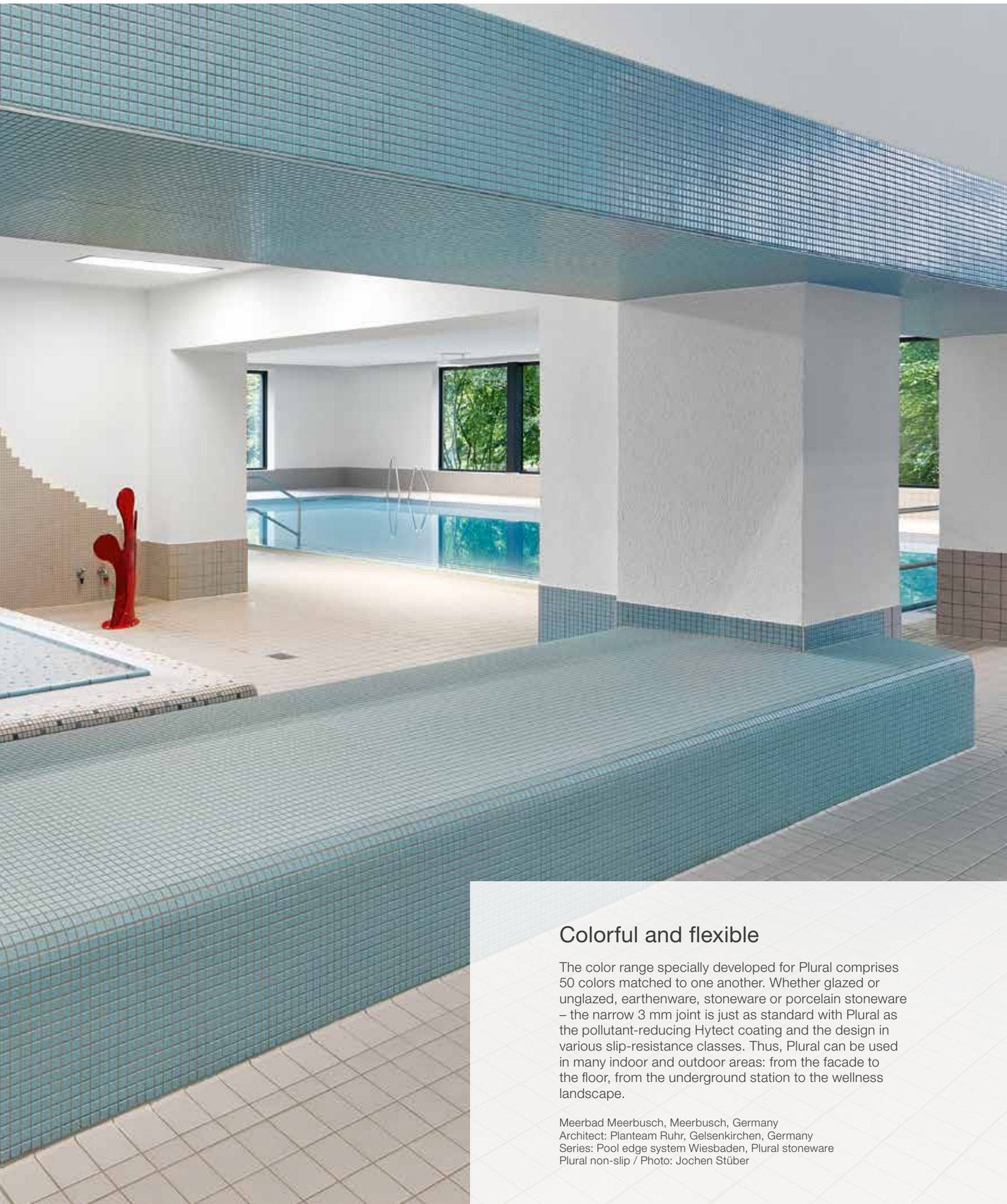
[2] Supplied as double-tiles; to be broken by customer.
[3] Stress group 2
[4] Stress group 3
[5] Stress group 4

hytect® clever clean Rendering



hytect® clever clean





Colorful and flexible

The color range specially developed for Plural comprises 50 colors matched to one another. Whether glazed or unglazed, earthenware, stoneware or porcelain stoneware – the narrow 3 mm joint is just as standard with Plural as the pollutant-reducing Hytect coating and the design in various slip-resistance classes. Thus, Plural can be used in many indoor and outdoor areas: from the facade to the floor, from the underground station to the wellness landscape.

Meerbad Meerbusch, Meerbusch, Germany
Architect: Planteam Ruhr, Gelsenkirchen, Germany
Series: Pool edge system Wiesbaden, Plural stoneware
Plural non-slip / Photo: Jochen Stüber

Color System UNI**COLOR** – A color sphere becomes a sphere of possibilities



Intense colors

violet
NCS S 3555-R60B
or RAL design
300 30 25

berry red
NCS S 4050-R20B
or RAL design
360 30 35

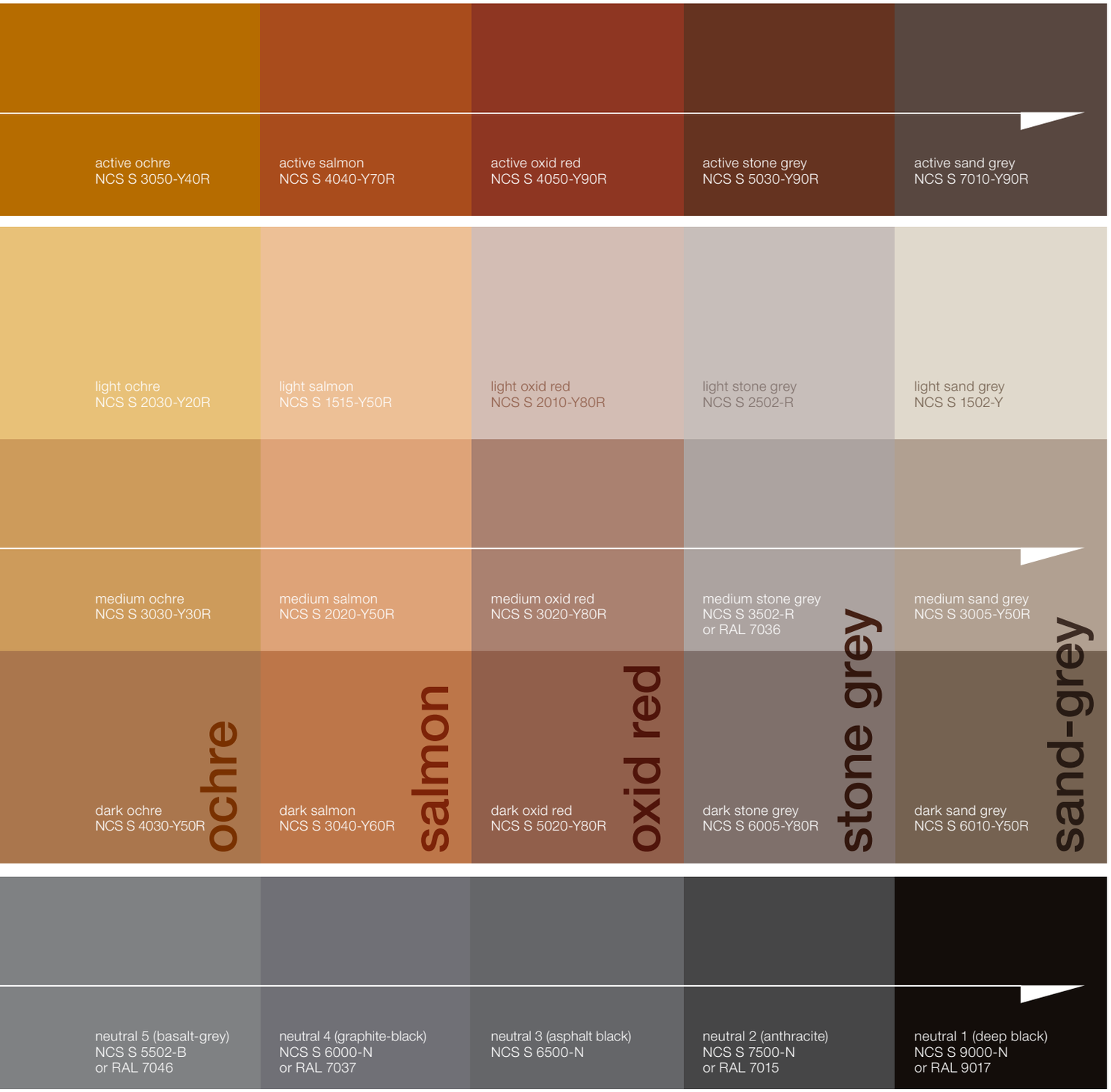
brown red
NCS S 2570-Y90R
or RAL design
3003

fire red
NCS S 1080-R
or RAL design
3002

signal orange
NCS S 1070-Y30R
or RAL design
060 70 70

sunshine yellow
NCS S 1070-Y
or RAL design
080 70 70

yellow green
NCS S 2050-G40Y
or RAL design
120 60 50



sea green
NCS S 4030-G
or RAL design
6000

blue green
NCS S 3040-B50G
or RAL design
190 50 25

cobalt blue
NCS S 4055-R70B
or RAL design
290 30 40

Made in Germany

hytect® clever clean

Intense colors

1120/1121 neutral 10 (active white)	1004 dark azure	1003 medium azure	1002 light azure	1001 active azure	1050 cobalt blue
1119 neutral 9 (white-grey)	1008 dark blue	1007 medium blue	1006 light blue	1005 active blue	1049 blue green
1118 neutral 8 (light-grey)	1012 dark turquoise	1011 medium turquoise	1010 light turquoise	1009 active turquoise	1048 sea green
1117 neutral 7 (pebble-grey)	1016 dark green	1015 medium green	1014 light green	1013 active green	1047 yellow green
1115 neutral 5 (basalt-grey)	1020 dark yellow	1019 medium yellow	1018 light yellow	1017 active yellow	1046 sunshine yellow
1113 neutral 3 (asphalt black)	1024 dark ochre	1023 medium ochre	1022 light ochre	1021 active ochre	1045 signal orange
1112 neutral 2 (anthracite)	1028 dark salmon	1027 medium salmon	1026 light salmon	1025 active salmon	1044 fire red
1111 neutral 1 (deep black)	1032 dark oxid red	1031 medium oxid red	1030 light oxid red	1029 active oxid red	1043 brown red
	1036 dark stone grey	1035 medium stone grey	1034 light stone grey	1033 active stone grey	1042 berry red
	1040 dark sand grey	1039 medium sand grey	1038 light sand grey	1037 active sand grey	1041 violet

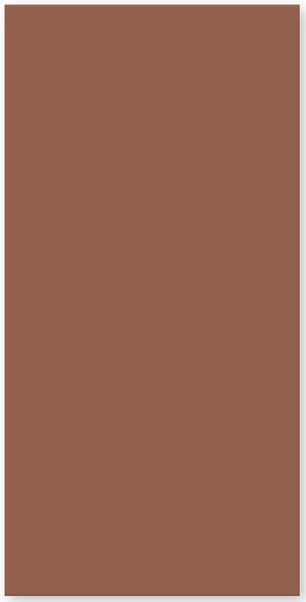
Formats – Earthenware



Wall tile 15 x 30 cm
6 x 12 in, smooth

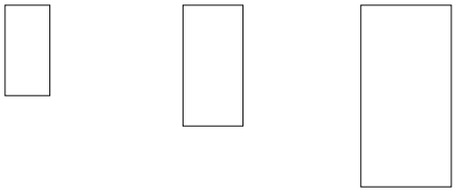


Wall tile 20 x 40 cm
8 x 16 in, smooth



Wall tile 30 x 60 cm,
12 x 24 in, smooth

Wall Tiles[2]



Nom. dim. - **cm**/in	**15 x 30** / 6 x 12	**20 x 40** / 8 x 16	**30 x 60** / 12 x 24
Work size	147 x 297 x 6.5 mm	197 x 397 x 7.5 mm	297 x 597 x 9 mm
Surface	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt
m² - pieces	22.222	12.500	5.556
m² - kg	10.622	12.975	14.946
Bundle - pieces	24	16	9
Bundle - m²	1.080	1.280	1.620
Bundle - kg	11.472	16.608	24.210
Pallet - m²	91.801	92.160	77.754
Pallet - kg	975.120	1.195.776	1.162.080
Product standard	BIII	BIII	BIII
neutral 10 (active white glossy) V0	**130-1121H** Price gr. **A100** (m²)	**240-1121H** Price gr. **A100** (m²)	**360-1121H** Price gr. **A88** (m²)
neutral 10 (active white) V0	**130-1120H** Price gr. **A100** (m²)	**240-1120H** Price gr. **A100** (m²)	**360-1120H** Price gr. **A88** (m²)
neutral 9 (white grey) V0	**130-1119H** Price gr. **A100** (m²)	**240-1119H** Price gr. **A100** (m²)	**360-1119H** Price gr. **A88** (m²)
neutral 8 (light grey) V0	**130-1118H** Price gr. **A133** (m²)	**240-1118H** Price gr. **A133** (m²)	**360-1118H** Price gr. **A124** (m²)
neutral 7 (pebble grey) V0	**130-1117H** Price gr. **A133** (m²)	**240-1117H** Price gr. **A133** (m²)	**360-1117H** Price gr. **A124** (m²)
neutral 5 (basalt grey) V0	**130-1115H** Price gr. **A133** (m²)	**240-1115H** Price gr. **A133** (m²)	**360-1115H** Price gr. **A124** (m²)
neutral 3 (asphalt black) V0	**130-1113H** Price gr. **A133** (m²)	**240-1113H** Price gr. **A133** (m²)	**360-1113H** Price gr. **A124** (m²)
neutral 2 (anthracite) V0	**130-1112H** Price gr. **A133** (m²)	**240-1112H** Price gr. **A133** (m²)	**360-1112H** Price gr. **A124** (m²)
neutral 1 (deep black) V0	**130-1111H** Price gr. **A133** (m²)	**240-1111H** Price gr. **A133** (m²)	**360-1111H** Price gr. **A124** (m²)
active azure V0	**130-1001H** Price gr. **A133** (m²)	**240-1001H** Price gr. **A133** (m²)	**360-1001H** Price gr. **A124** (m²)
light azure V0	**130-1002H** Price gr. **A133** (m²)	**240-1002H** Price gr. **A133** (m²)	**360-1002H** Price gr. **A124** (m²)
medium azure V0	**130-1003H** Price gr. **A133** (m²)	**240-1003H** Price gr. **A133** (m²)	**360-1003H** Price gr. **A124** (m²)
dark azure V0	**130-1004H** Price gr. **A133** (m²)	**240-1004H** Price gr. **A133** (m²)	**360-1004H** Price gr. **A124** (m²)
active blue V0	**130-1005H** Price gr. **A133** (m²)	**240-1005H** Price gr. **A133** (m²)	**360-1005H** Price gr. **A124** (m²)
light blue V0	**130-1006H** Price gr. **A133** (m²)	**240-1006H** Price gr. **A133** (m²)	**360-1006H** Price gr. **A124** (m²)
medium blue V0	**130-1007H** Price gr. **A133** (m²)	**240-1007H** Price gr. **A133** (m²)	**360-1007H** Price gr. **A124** (m²)
dark blue V0	**130-1008H** Price gr. **A133** (m²)	**240-1008H** Price gr. **A133** (m²)	**360-1008H** Price gr. **A124** (m²)
active turquoise V0	**130-1009H** Price gr. **A133** (m²)	**240-1009H** Price gr. **A133** (m²)	**360-1009H** Price gr. **A124** (m²)
light turquoise V0	**130-1010H** Price gr. **A133** (m²)	**240-1010H** Price gr. **A133** (m²)	**360-1010H** Price gr. **A124** (m²)
medium turquoise V0	**130-1011H** Price gr. **A133** (m²)	**240-1011H** Price gr. **A133** (m²)	**360-1011H** Price gr. **A124** (m²)
dark turquoise V0	**130-1012H** Price gr. **A133** (m²)	**240-1012H** Price gr. **A133** (m²)	**360-1012H** Price gr. **A124** (m²)
active green V0	**130-1013H** Price gr. **A133** (m²)	**240-1013H** Price gr. **A133** (m²)	**360-1013H** Price gr. **A124** (m²)
light green V0	**130-1014H** Price gr. **A133** (m²)	**240-1014H** Price gr. **A133** (m²)	**360-1014H** Price gr. **A124** (m²)
medium green V0	**130-1015H** Price gr. **A133** (m²)	**240-1015H** Price gr. **A133** (m²)	**360-1015H** Price gr. **A124** (m²)
dark green V0	**130-1016H** Price gr. **A133** (m²)	**240-1016H** Price gr. **A133** (m²)	**360-1016H** Price gr. **A124** (m²)

[1] One overglazed head edge 10% per delivery. Edges overglazed 2/3 each.
[2] Suitability for operating theatres on request.

Wall Tiles[2]

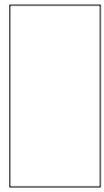
15 x 30 cm[1]



20 x 40 cm[1]



30 x 60 cm



				15 x 30 / 6 x 12	**20 x 40** / 8 x 16	**30 x 60** / 12 x 24		Nom. dim. - **cm**/in
				147 x 297 x 6.5 mm	197 x 397 x 7.5 mm	297 x 597 x 9 mm		Work size
				smooth, silky-matt	smooth, silky-matt	smooth, silky-matt		Surface
				22.222	12.500	5.556		**m²** - pieces
				10.622	12.975	14.946		**m²** - kg
				24	16	9		**Bundle** - pieces
				1.080	1.280	1.620		**Bundle** - m²
				11.472	16.608	24.210		**Bundle** - kg
				91.801	92.160	77.754		**Pallet** - m²
				975.120	1.195.776	1.162.080		**Pallet** - kg
				BIII	BIII	BIII		Product standard
				130-1017H Price gr. **A133** (m²)	**240-1017H** Price gr. **A133** (m²)	**360-1017H** Price gr. **A124** (m²)		active yellow V0
				130-1018H Price gr. **A133** (m²)	**240-1018H** Price gr. **A133** (m²)	**360-1018H** Price gr. **A124** (m²)		light yellow V0
				130-1019H Price gr. **A133** (m²)	**240-1019H** Price gr. **A133** (m²)	**360-1019H** Price gr. **A124** (m²)		medium yellow V0
				130-1020H Price gr. **A133** (m²)	**240-1020H** Price gr. **A133** (m²)	**360-1020H** Price gr. **A124** (m²)		dark yellow V0
				130-1021H Price gr. **A133** (m²)	**240-1021H** Price gr. **A133** (m²)	**360-1021H** Price gr. **A124** (m²)		active ochre V0
				130-1022H Price gr. **A133** (m²)	**240-1022H** Price gr. **A133** (m²)	**360-1022H** Price gr. **A124** (m²)		light ochre V0
				130-1023H Price gr. **A133** (m²)	**240-1023H** Price gr. **A133** (m²)	**360-1023H** Price gr. **A124** (m²)		medium ochre V0
				130-1024H Price gr. **A133** (m²)	**240-1024H** Price gr. **A133** (m²)	**360-1024H** Price gr. **A124** (m²)		dark ochre V0
				130-1025H Price gr. **A133** (m²)	**240-1025H** Price gr. **A133** (m²)	**360-1025H** Price gr. **A124** (m²)		active salmon V0
				130-1026H Price gr. **A133** (m²)	**240-1026H** Price gr. **A133** (m²)	**360-1026H** Price gr. **A124** (m²)		light salmon V0
				130-1027H Price gr. **A133** (m²)	**240-1027H** Price gr. **A133** (m²)	**360-1027H** Price gr. **A124** (m²)		medium salmon V0
				130-1028H Price gr. **A133** (m²)	**240-1028H** Price gr. **A133** (m²)	**360-1028H** Price gr. **A124** (m²)		dark salmon V0
				130-1029H Price gr. **A133** (m²)	**240-1029H** Price gr. **A133** (m²)	**360-1029H** Price gr. **A124** (m²)		active oxide red V0
				130-1030H Price gr. **A133** (m²)	**240-1030H** Price gr. **A133** (m²)	**360-1030H** Price gr. **A124** (m²)		light oxide red V0
				130-1031H Price gr. **A133** (m²)	**240-1031H** Price gr. **A133** (m²)	**360-1031H** Price gr. **A124** (m²)		medium oxide red V0
				130-1032H Price gr. **A133** (m²)	**240-1032H** Price gr. **A133** (m²)	**360-1032H** Price gr. **A124** (m²)		dark oxide red V0
				130-1033H Price gr. **A133** (m²)	**240-1033H** Price gr. **A133** (m²)	**360-1033H** Price gr. **A124** (m²)		active stone grey V0
				130-1034H Price gr. **A133** (m²)	**240-1034H** Price gr. **A133** (m²)	**360-1034H** Price gr. **A124** (m²)		light stone grey V0
				130-1035H Price gr. **A133** (m²)	**240-1035H** Price gr. **A133** (m²)	**360-1035H** Price gr. **A124** (m²)		medium stone grey V0
				130-1036H Price gr. **A133** (m²)	**240-1036H** Price gr. **A133** (m²)	**360-1036H** Price gr. **A124** (m²)		dark stone grey V0
				130-1037H Price gr. **A133** (m²)	**240-1037H** Price gr. **A133** (m²)	**360-1037H** Price gr. **A124** (m²)		active sand grey V0
				130-1038H Price gr. **A100** (m²)	**240-1038H** Price gr. **A100** (m²)	**360-1038H** Price gr. **A88** (m²)		light sand grey V0
				130-1039H Price gr. **A133** (m²)	**240-1039H** Price gr. **A133** (m²)	**360-1039H** Price gr. **A124** (m²)		medium sand grey V0
				130-1040H Price gr. **A133** (m²)	**240-1040H** Price gr. **A133** (m²)	**360-1040H** Price gr. **A124** (m²)		dark sand grey V0

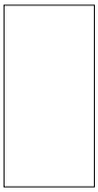
[1] One overglazed head edge 10% per delivery. Edges overglazed 2/3 each.
[2] Suitability for operating theatres on request.

Wall Tiles

15 x 30 cm



30 x 60 cm





Nom. dim. - **cm**/in	**15 x 30** / 6 x 12	**30 x 60** / 12 x 24
Work size	147 x 297 x 6.5 mm	297 x 597 x 9 mm
Surface	smooth, silky-matt	smooth, silky-matt
m² - pieces	22.222	5.556
m² - kg	10.622	14.946
Bundle - pieces	24	9
Bundle - m²	1.080	1.620
Bundle - kg	11.472	24.210
Pallet - m²	91.801	77.754
Pallet - kg	975.120	1.162.080
Product standard	BIII	BIII
violet V0	**130-1041H** Price gr. **A148** (m²)	**360-1041H** Price gr. **A148** (m²)
berry red V0	**130-1042H** Price gr. **A148** (m²)	**360-1042H** Price gr. **A148** (m²)
brown red V0	**130-1043H** Price gr. **A148** (m²)	**360-1043H** Price gr. **A148** (m²)
fire red V0	**130-1044H** Price gr. **A148** (m²)	**360-1044H** Price gr. **A148** (m²)
signal orange V0	**130-1045H** Price gr. **A148** (m²)	**360-1045H** Price gr. **A148** (m²)
sunshine yellow V0	**130-1046H** Price gr. **A148** (m²)	**360-1046H** Price gr. **A148** (m²)
yellow green V0	**130-1047H** Price gr. **A148** (m²)	**360-1047H** Price gr. **A148** (m²)
sea green V0	**130-1048H** Price gr. **A148** (m²)	**360-1048H** Price gr. **A148** (m²)
blue green V0	**130-1049H** Price gr. **A148** (m²)	**360-1049H** Price gr. **A148** (m²)
cobalt blue V0	**130-1050H** Price gr. **A148** (m²)	**360-1050H** Price gr. **A148** (m²)



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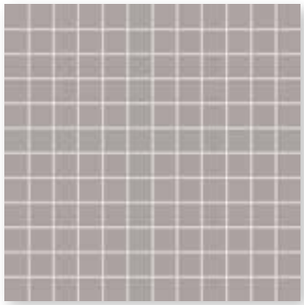
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Intense colors

2120/2121/700/701 neutral 10 (active white)	2004/552004 dark azure	2003/552003 medium azure	2002/552002 light azure	2001/552001 active azure	2050 cobalt blue
2119/552119 neutral 9 (white-grey)	2008/552008 dark blue	2007/552007 medium blue	2006/552006 light blue	2005/552005 active blue	2049 blue green
2118/552118 neutral 8 (light-grey)	2012/552012 dark turquoise	2011/552011 medium turquoise	2010/552010 light turquoise	2009/552009 active turquoise	2048 sea green
2117/552117 neutral 7 (pebble-grey)	2016/552016 dark green	2015/552015 medium green	2014/552014 light green	2013/552013 active green	2047 yellow green
2116/552116 neutral 6 (pearl grey)	2020/552020 dark yellow	2019/552019 medium yellow	2018/552018 light yellow	2017/552017 active yellow	2046 sunshine yellow
2115/552115 neutral 5 (basalt-grey)	2024/552024 dark ochre	2023/552023 medium ochre	2022/552022 light ochre	2021/552021 active ochre	2045 signal orange
2114/552114 neutral 4 (graphite-black)	2028/552028 dark salmon	2027/552027 medium salmon	2026/552026 light salmon	2025/552025 active salmon	2044 fire red
2113/552113 neutral 3 (asphalt black)	2032/552032 dark oxid red	2031/552031 medium oxid red	2030/552030 light oxid red	2029/552029 active oxid red	2043 brown red
2112/552112 neutral 2 (anthracite)	2036/552036 dark stone grey	2035/552035 medium stone grey	2034/552034 light stone grey	2033/552033 active stone grey	2042 berry red
2111/5716 neutral 1 (deep black)	2040/552040 dark sand grey	2039/552039 medium sand grey	2038/552038 light sand grey	2037/552037 active sand grey	2041 violet

Formats Stoneware

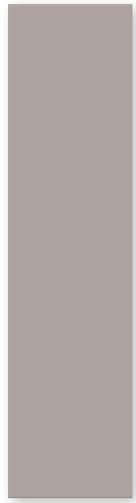
Mosaic 2.5 x 2.5 cm, 1 x 1 in



Mosaic sheet 30 x 30 cm, 12 x 12 in,
smooth

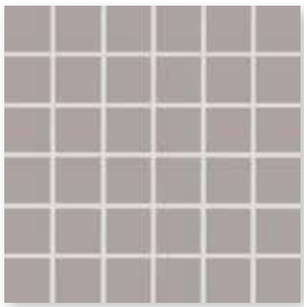


Floor/wall tile
10 x 20 cm, 4 x 8 in,
smooth



Floor/wall tile
12.5 x 50 cm, 5 x 20 in,
smooth

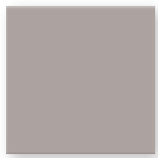
Mosaic 5 x 5 cm, 2 x 2 in



Mosaic sheet 30 x 30 cm, 12 x 12 in,
smooth

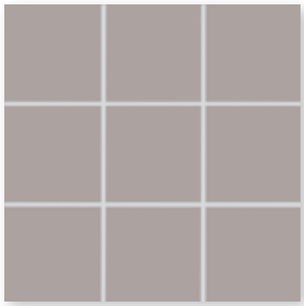


Floor/wall tile
10 x 30 cm, 4 x 12 in,
smooth

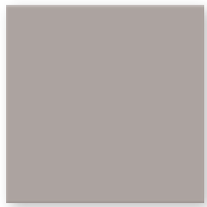


Floor/wall tile
15 x 15 cm, 6 x 6 in,
smooth

Mosaic 10 x 10 cm, 4 x 4 in



Mosaic sheet 30 x 30 cm, 12 x 12 in,
smooth



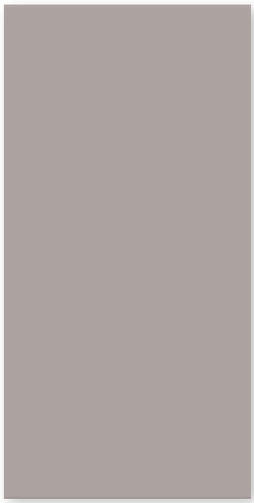
Floor/wall tile
20 x 20 cm, 8 x 8 in,
smooth

Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/ whirlpools) as well as in permanently wet areas.

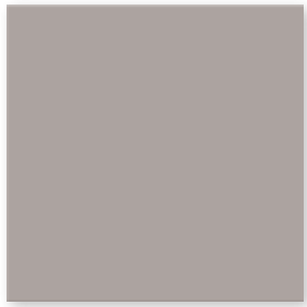
Do you already know our Mosaic Designer at our website www.agrob-buchtal.com?
There, you will have the possibility of designing your individual color gradients, mosaic compositions and the laying of pictures.

directly to the
Mosaic Designer

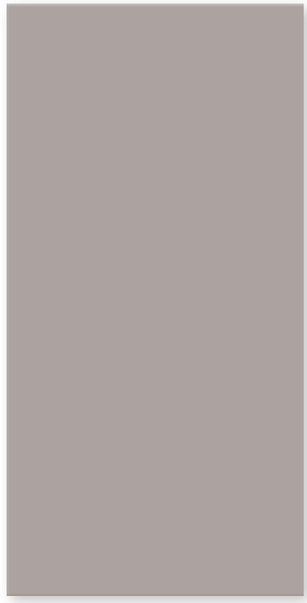
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Floor/wall tile
25 x 50 cm, 10 x 20 in,
smooth



Floor/wall tile 30 x 30 cm, 12 x 12 in,
smooth



Floor/wall tile 30 x 60 cm, 12 x 24 in,
smooth



Profiled edging
297 x r10 x 6 mm, smooth



Cove skirting
10 x 10 cm
4 x 4 in, smooth



Internal
corner,
smooth

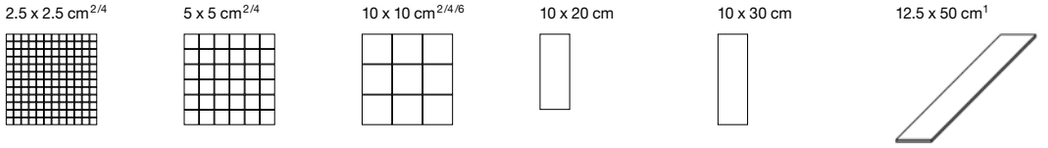


External
corner,
smooth

See page 101 (radius 10 mm and 30 mm) and page 103 (radius 60 mm) for further profiled edgings.

Mosaics

Floor/Wall Tiles



	Sheet: 297 x 297 mm	*Sheet: 297 x 297 mm*	*Sheet: 297 x 297 mm*					
					703	341550HK		Model number
	2.5 x 2.5 / 1 x 1	**5 x 5** / 2 x 2	**10 x 10** / 4 x 4	**10 x 20** / 4 x 8	**10 x 30** / 4 x 12	**12.5 x 50** / 5 x 20		Nom. dim. - **cm**/in
	23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	97 x 197 x 6.5 mm	97 x 297 x 6 mm	122 x 497 x 8 mm		Work size
	smooth, OP-geeig.	smooth, OP-geeig.	smooth, OP-geeig.	smooth, OP-geeig.	smooth, silky-matt[5]	smooth, silky-matt[5]		Surface
	11 sheets	11 sheets	11 sheets	50.000	33.333	16.000		**m^2** - pieces
	12.100	12.331	13.101	13.600	12.333	17.040		**m^2** - kg
	11 sheets	11 sheets	11 sheets	33	38	8		**Bundle** - pieces
	1.000	1.000	1.000	0.660	1.140	0.500		**Bundle** - m^2
	12.100	12.331	13.101	8.976	14.060	8.520		**Bundle** - kg
	48.000	64.000	64.000	59.400	95.761	55.000		**Pallet** - m^2
	580.800	789.184	838.464	807.840	1.181.040	937.200		**Pallet** - kg
	BIb	BIb	BIb	BIb	AIb	AIb		Product standard
	1	1	1	1	1	1		Stress group
		705-2121H	**710-2121H**	**712-2121H**	**703-2121H**	**700i-341550HK**	**4**	neutral 10
		Price gr. **A187** (m^2)	Price gr. **A142** (m^2)	Price gr. **A157** (m^2)	Price gr. **A142** (m^2)	Price gr. **A211** (m^2)		(active white glossy) V0
	702-2120H	**705-2120H**	**710-2120H**	**712-2120H**	**703-2120H**	**701i-341550HK**	**4**	neutral 10
	Price gr. **A229** (m^2)	Price gr. **A187** (m^2)	Price gr. **A142** (m^2)	Price gr. **A157** (m^2)	Price gr. **A142** (m^2)	Price gr. **A211** (m^2)		(active white) V0
	702-2119H	**705-2119H**	**710-2119H**	**712-2119H**	**703-2119H**	**552119-341550HK**	**4**	neutral 9
	Price gr. **A229** (m^2)	Price gr. **A187** (m^2)	Price gr. **A142** (m^2)	Price gr. **A157** (m^2)	Price gr. **A142** (m^2)	Price gr. **A211** (m^2)		(white grey) V0
	702-2118H	**705-2118H**	**710-2118H**	**712-2118H**	**703-2118H**	**552118-341550HK**	**4**	neutral 8
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		(light grey) V0
	702-2117H	**705-2117H**	**710-2117H**	**712-2117H**	**703-2117H**	**552117-341550HK**	**4**	neutral 7
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		(pebble grey) V0
	702-2116H	**705-2116H**	**710-2116H**	**712-2116H**			**3**	neutral 6
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)				(perlgrey) V0
	702-2115H	**705-2115H**	**710-2115H**	**712-2115H**	**703-2115H**	**552115-341550HK**	**3**	neutral 5
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		(basalt grey) V0
	702-2114H	**705-2114H**	**710-2114H**	**712-2114H**			**3**	neutral 4
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)				(graphiteblack) V0
	702-2113H	**705-2113H**	**710-2113H**	**712-2113H**	**703-2113H**	**552113-341550HK**	**3**	neutral 3
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		(asphalt black) V0
	702-2112H	**705-2112H**	**710-2112H**	**712-2112H**	**703-2112H**	**552112-341550HK**	**2**	neutral 2
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		(anthracite) V0
	702-2111H	**705-2111H**	**710-2111H**	**712-2111H**	**703-2111H**[3]	**5716-341550HK**[3]	**1**	neutral 1
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		(deep black) V0
		705-2001H	**710-2001H**	**712-2001H**	**703-2001H**	**552001-341550HK**	**2**	
		Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		active azure V0
	702-2002H	**705-2002H**	**710-2002H**	**712-2002H**	**703-2002H**	**552002-341550HK**	**4**	
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		light azure V0
	702-2003H	**705-2003H**	**710-2003H**	**712-2003H**	**703-2003H**	**552003-341550HK**	**3**	
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		medium azure V0
	702-2004H	**705-2004H**	**710-2004H**	**712-2004H**	**703-2004H**	**552004-341550HK**	**2**	
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		dark azure V0
		705-2005H	**710-2005H**	**712-2005H**	**703-2005H**	**552005-341550HK**	**2**	
		Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		active blue V0
	702-2006H	**705-2006H**	**710-2006H**	**712-2006H**	**703-2006H**	**552006-341550HK**	**4**	
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		light blue V0
	702-2007H	**705-2007H**	**710-2007H**	**712-2007H**	**703-2007H**	**552007-341550HK**	**3**	
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		medium blue V0
	702-2008H	**705-2008H**	**710-2008H**	**712-2008H**	**703-2008H**	**552008-341550HK**	**2**	
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		dark blue V0
		705-2009H	**710-2009H**	**712-2009H**	**703-2009H**	**552009-341550HK**	**2**	
		Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		active turquoise V0
	702-2010H	**705-2010H**	**710-2010H**	**712-2010H**	**703-2010H**	**552010-341550HK**	**4**	
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		light turquoise V0
	702-2011H	**705-2011H**	**710-2011H**	**712-2011H**	**703-2011H**	**552011-341550HK**	**3**	
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		medium turquoise V0
	702-2012H	**705-2012H**	**710-2012H**	**712-2012H**	**703-2012H**[3]	**552012-341550HK**[3]	**2**	
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		dark turquoise V0
		705-2013H	**710-2013H**	**712-2013H**	**703-2013H**	**552013-341550HK**	**2**	
		Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		active green V0
	702-2014H	**705-2014H**	**710-2014H**	**712-2014H**	**703-2014H**	**552014-341550HK**	**4**	
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		light green V0
	702-2015H	**705-2015H**	**710-2015H**	**712-2015H**	**703-2015H**	**552015-341550HK**	**3**	
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		medium green V0
	702-2016H	**705-2016H**	**710-2016H**	**712-2016H**	**703-2016H**	**552016-341550HK**	**2**	
	Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		dark green V0

[1] [2]

[3] Production-related color deviations from the standard are possible.

[4] Upon request, defined color gradients and mosaic pictures can also be supplied.

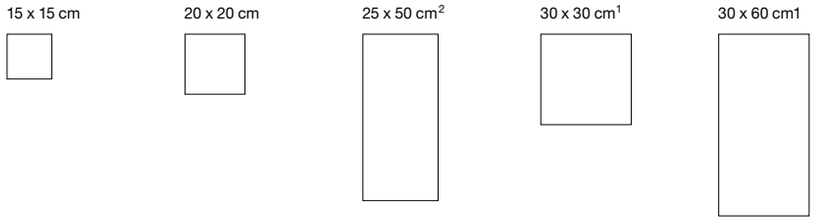
[5] Exception: neutral 10 (glossy), smooth, glossy

[6] Overglazed edges proportionately in the sheet

Shower tub system, refer to series Plural non-slip, page227/229

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles) // Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Floor/Wall Tiles



Model number				342550HK	730	760		
Nom. dim. - **cm**/in		**15 x 15** / 6 x 6	**20 x 20** / 8 x 8	**25 x 50** / 10 x 20	**30 x 30** / 12 x 12	**30 x 60** / 12 x 24		
Work size		147 x 147 x 6.5 mm	197 x 197 x 6.5 mm	247 x 497 x 8 mm	297 x 297 x 8 mm	297 x 597 x 8 mm		
Surface		smooth, OP-geeig.	smooth, OP-geeig.	smooth, silky-matt[3]	smooth, silky-matt[3]	smooth, silky-matt[3]		
m² - pieces		44.000	25.000	8.000	11.111	5.556		
m² - kg		13.816	13.875	17.040	17.222	17.413		
Bundle - pieces		44	25	9	14	6		
Bundle - m²		1.000	1.000	1.125	1.260	1.080		
Bundle - kg		13.816	13.875	19.170	21.700	18.804		
Pallet - m²		80.000	72.000	40.500	52.921	43.197		
Pallet - kg		1.105.280	999.000	690.120	911.400	752.160		
Product standard		Blb	Blb	Alb	Alb	Alb		
Stress group		1	1	1	2	1		
neutral 10 (active white glossy) V0	4	**715-2121H** Price gr. **A115** (m²)	**720-2121H** Price gr. **A115** (m²)	**700i-342550HK** Price gr. **A157** (m²)	**730-2121H** Price gr. **A166** (m²)	**760-2121H** Price gr. **A166** (m²)		
neutral 10 (active white) V0	4	**715-2120H** Price gr. **A115** (m²)	**720-2120H** Price gr. **A115** (m²)	**701i-342550HK** Price gr. **A157** (m²)	**730-2120H** Price gr. **A166** (m²)	**760-2120H** Price gr. **A166** (m²)		
neutral 9 (white grey) V0	4	**715-2119H** Price gr. **A115** (m²)	**720-2119H** Price gr. **A115** (m²)	**552119-342550HK** Price gr. **A157** (m²)	**730-2119H** Price gr. **A166** (m²)	**760-2119H** Price gr. **A166** (m²)		
neutral 8 (light grey) V0	4	**715-2118H** Price gr. **A151** (m²)	**720-2118H** Price gr. **A151** (m²)	**552118-342550HK** Price gr. **A181** (m²)	**730-2118H** Price gr. **A205** (m²)	**760-2118H** Price gr. **A205** (m²)		
neutral 7 (pebble grey) V0	4	**715-2117H** Price gr. **A151** (m²)	**720-2117H** Price gr. **A151** (m²)	**552117-342550HK** Price gr. **A181** (m²)	**730-2117H** Price gr. **A205** (m²)	**760-2117H** Price gr. **A205** (m²)		
neutral 6 (perlgrey) V0	3	**715-2116H** Price gr. **A151** (m²)	**720-2116H** Price gr. **A151** (m²)					
neutral 5 (basalt grey) V0	3	**715-2115H** Price gr. **A151** (m²)	**720-2115H** Price gr. **A151** (m²)	**552115-342550HK** Price gr. **A181** (m²)	**730-2115H** Price gr. **A205** (m²)	**760-2115H** Price gr. **A205** (m²)		
neutral 4 (graphiteblack) V0	3	**715-2114H** Price gr. **A151** (m²)	**720-2114H** Price gr. **A151** (m²)					
neutral 3 (asphalt black) V0	3	**715-2113H** Price gr. **A151** (m²)	**720-2113H** Price gr. **A151** (m²)	**552113-342550HK** Price gr. **A181** (m²)	**730-2113H** Price gr. **A205** (m²)	**760-2113H** Price gr. **A205** (m²)		
neutral 2 (anthracite) V0	2	**715-2112H** Price gr. **A151** (m²)	**720-2112H** Price gr. **A151** (m²)	**552112-342550HK** Price gr. **A181** (m²)	**730-2112H** Price gr. **A205** (m²)	**760-2112H** Price gr. **A205** (m²)		
neutral 1 (deep black) V0	1	**715-2111H** Price gr. **A151** (m²)	**720-2111H** Price gr. **A151** (m²)	**5716-342550HK**[2] Price gr. **A181** (m²)	**730-2111H**[2] Price gr. **A205** (m²)	**760-2111H**[2] Price gr. **A205** (m²)		
active azure V0	2	**715-2001H** Price gr. **A151** (m²)	**720-2001H** Price gr. **A151** (m²)	**552001-342550HK** Price gr. **A181** (m²)	**730-2001H** Price gr. **A205** (m²)	**760-2001H** Price gr. **A205** (m²)		
light azure V0	4	**715-2002H** Price gr. **A151** (m²)	**720-2002H** Price gr. **A151** (m²)	**552002-342550HK** Price gr. **A181** (m²)	**730-2002H** Price gr. **A205** (m²)	**760-2002H** Price gr. **A205** (m²)		
medium azure V0	3	**715-2003H** Price gr. **A151** (m²)	**720-2003H** Price gr. **A151** (m²)	**552003-342550HK** Price gr. **A181** (m²)	**730-2003H** Price gr. **A205** (m²)	**760-2003H** Price gr. **A205** (m²)		
dark azure V0	2	**715-2004H** Price gr. **A151** (m²)	**720-2004H** Price gr. **A151** (m²)	**552004-342550HK** Price gr. **A181** (m²)	**730-2004H** Price gr. **A205** (m²)	**760-2004H** Price gr. **A205** (m²)		
active blue V0	2	**715-2005H** Price gr. **A151** (m²)	**720-2005H** Price gr. **A151** (m²)	**552005-342550HK** Price gr. **A181** (m²)	**730-2005H** Price gr. **A205** (m²)	**760-2005H** Price gr. **A205** (m²)		
light blue V0	4	**715-2006H** Price gr. **A151** (m²)	**720-2006H** Price gr. **A151** (m²)	**552006-342550HK** Price gr. **A181** (m²)	**730-2006H** Price gr. **A205** (m²)	**760-2006H** Price gr. **A205** (m²)		
medium blue V0	3	**715-2007H** Price gr. **A151** (m²)	**720-2007H** Price gr. **A151** (m²)	**552007-342550HK** Price gr. **A181** (m²)	**730-2007H** Price gr. **A205** (m²)	**760-2007H** Price gr. **A205** (m²)		
dark blue V0	2	**715-2008H** Price gr. **A151** (m²)	**720-2008H** Price gr. **A151** (m²)	**552008-342550HK** Price gr. **A181** (m²)	**730-2008H** Price gr. **A205** (m²)	**760-2008H** Price gr. **A205** (m²)		
active turquoise V0	2	**715-2009H** Price gr. **A151** (m²)	**720-2009H** Price gr. **A151** (m²)	**552009-342550HK** Price gr. **A181** (m²)	**730-2009H** Price gr. **A205** (m²)	**760-2009H** Price gr. **A205** (m²)		
light turquoise V0	4	**715-2010H** Price gr. **A151** (m²)	**720-2010H** Price gr. **A151** (m²)	**552010-342550HK** Price gr. **A181** (m²)	**730-2010H** Price gr. **A205** (m²)	**760-2010H** Price gr. **A205** (m²)		
medium turquoise V0	3	**715-2011H** Price gr. **A151** (m²)	**720-2011H** Price gr. **A151** (m²)	**552011-342550HK** Price gr. **A181** (m²)	**730-2011H** Price gr. **A205** (m²)	**760-2011H** Price gr. **A205** (m²)		
dark turquoise V0	2	**715-2012H** Price gr. **A151** (m²)	**720-2012H** Price gr. **A151** (m²)	**552012-342550HK**[2] Price gr. **A181** (m²)	**730-2012H**[2] Price gr. **A205** (m²)	**760-2012H**[2] Price gr. **A205** (m²)		
active green V0	2	**715-2013H** Price gr. **A151** (m²)	**720-2013H** Price gr. **A151** (m²)	**552013-342550HK** Price gr. **A181** (m²)	**730-2013H** Price gr. **A205** (m²)	**760-2013H** Price gr. **A205** (m²)		
light green V0	4	**715-2014H** Price gr. **A151** (m²)	**720-2014H** Price gr. **A151** (m²)	**552014-342550HK** Price gr. **A181** (m²)	**730-2014H** Price gr. **A205** (m²)	**760-2014H** Price gr. **A205** (m²)		
medium green V0	3	**715-2015H** Price gr. **A151** (m²)	**720-2015H** Price gr. **A151** (m²)	**552015-342550HK** Price gr. **A181** (m²)	**730-2015H** Price gr. **A205** (m²)	**760-2015H** Price gr. **A205** (m²)		
dark green V0	2	**715-2016H** Price gr. **A151** (m²)	**720-2016H** Price gr. **A151** (m²)	**552016-342550HK** Price gr. **A181** (m²)	**730-2016H** Price gr. **A205** (m²)	**760-2016H** Price gr. **A205** (m²)		

[1] [2] Production-related color deviations from the standard are possible.
[3] Exception: neutral 10 (glossy), smooth, glossy

Mosaics

Floor/Wall Tiles

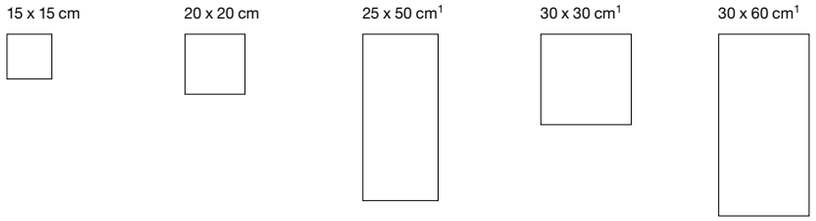
2.5 x 2.5 cm[2/4]	5 x 5 cm[2/4]	10 x 10 cm[2/4/5]	10 x 20 cm	10 x 30 cm	12.5 x 50 cm[1]		
Sheet: 297 x 297 mm	*Sheet: 297 x 297 mm*	*Sheet: 297 x 297 mm*					
				703	341550HK		Model number
2.5 x 2.5 / 1 x 1	**5 x 5** / 2 x 2	**10 x 10** / 4 x 4	**10 x 20** / 4 x 8	**10 x 30** / 4 x 12	**12.5 x 50** / 5 x 20		Nom. dim. - **cm**/in
23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	97 x 197 x 6.5 mm	97 x 297 x 6 mm	122 x 497 x 8 mm		Work size
smooth, OP-geeig.	smooth, OP-geeig.	smooth, OP-geeig.	smooth, OP-geeig.	smooth, silky-matt	smooth, silky-matt		Surface
11 sheets	11 sheets	11 sheets	50.000	33.330	16.000		**m^2** - pieces
12.100	12.331	13.101	13.600	12.333	17.040		**m^2** - kg
11 sheets	11 sheets	11 sheets	33	38	8		**Bundle** - pieces
1.000	1.000	1.000	0.660	1.140	0.500		**Bundle** - m^2
12.100	12.331	13.101	8.976	14.060	8.520		**Bundle** - kg
48.000	64.000	64.000	59.400	95.770	55.000		**Pallet** - m^2
580.800	789.184	838.464	807.840	1.181.040	937.200		**Pallet** - kg
BIb	BIb	BIb	BIb	AIb	AIb		Product standard
1	1	1	1	1	1		Stress group
	705-2017H	**710-2017H**	**712-2017H**	**703-2017H**[3]	**552017-341550HK**[3]	2	
	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		active yellow V0
702-2018H	**705-2018H**	**710-2018H**	**712-2018H**	**703-2018H**	**552018-341550HK**	4	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		light yellow V0
702-2019H	**705-2019H**	**710-2019H**	**712-2019H**	**703-2019H**	**552019-341550HK**	3	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		medium yellow V0
702-2020H	**705-2020H**	**710-2020H**	**712-2020H**	**703-2020H**[3]	**552020-341550HK**[3]	2	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		dark yellow V0
	705-2021H	**710-2021H**	**712-2021H**	**703-2021H**[3]	**552021-341550HK**[3]	2	
	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		active ochre V0
702-2022H	**705-2022H**	**710-2022H**	**712-2022H**	**703-2022H**	**552022-341550HK**	4	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		light ochre V0
702-2023H	**705-2023H**	**710-2023H**	**712-2023H**	**703-2023H**	**552023-341550HK**	3	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		medium ochre V0
702-2024H	**705-2024H**	**710-2024H**	**712-2024H**	**703-2024H**	**552024-341550HK**	2	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		dark ochre V0
	705-2025H	**710-2025H**	**712-2025H**	**703-2025H**[3]	**552025-341550HK**[3]	2	
	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		active salmon V0
702-2026H	**705-2026H**	**710-2026H**	**712-2026H**	**703-2026H**	**552026-341550HK**	4	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		light salmon V0
702-2027H	**705-2027H**	**710-2027H**	**712-2027H**	**703-2027H**	**552027-341550HK**	3	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		medium salmon V0
702-2028H	**705-2028H**	**710-2028H**	**712-2028H**	**703-2028H**	**552028-341550HK**	2	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		dark salmon V0
	705-2029H	**710-2029H**	**712-2029H**	**703-2029H**	**552029-341550HK**	2	
	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		active oxide red V0
702-2030H	**705-2030H**	**710-2030H**	**712-2030H**	**703-2030H**	**552030-341550HK**	4	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		light oxide red V0
702-2031H	**705-2031H**	**710-2031H**	**712-2031H**	**703-2031H**	**552031-341550HK**	3	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		medium oxide red V0
702-2032H	**705-2032H**	**710-2032H**	**712-2032H**	**703-2032H**	**552032-341550HK**	2	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		dark oxide red V0
	705-2033H	**710-2033H**	**712-2033H**	**703-2033H**	**552033-341550HK**	2	
	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		active stone grey V0
702-2034H	**705-2034H**	**710-2034H**	**712-2034H**	**703-2034H**	**552034-341550HK**	4	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		light stone grey V0
702-2035H	**705-2035H**	**710-2035H**	**712-2035H**	**703-2035H**	**552035-341550HK**	3	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		medium stone grey V0
702-2036H	**705-2036H**	**710-2036H**	**712-2036H**	**703-2036H**	**552036-341550HK**	2	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		dark stone grey V0
	705-2037H	**710-2037H**	**712-2037H**	**703-2037H**	**552037-341550HK**	2	
	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		active sand grey V0
702-2038H	**705-2038H**	**710-2038H**	**712-2038H**	**703-2038H**	**552038-341550HK**	4	
Price gr. **A229** (m^2)	Price gr. **A187** (m^2)	Price gr. **A142**(m^2)	Price gr. **A157** (m^2)	Price gr. **A142** (m^2)	Price gr. **A211** (m^2)		light sand grey V0
702-2039H	**705-2039H**	**710-2039H**	**712-2039H**	**703-2039H**	**552039-341550HK**	3	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		medium sand grey V0
702-2040H	**705-2040H**	**710-2040H**	**712-2040H**	**703-2040H**	**552040-341550HK**	2	
Price gr. **A265** (m^2)	Price gr. **A211** (m^2)	Price gr. **A157** (m^2)	Price gr. **A178** (m^2)	Price gr. **A169** (m^2)	Price gr. **A244** (m^2)		dark sand grey V0

[1] [2]

[3] Production-related color deviations from the standard are possible.
[4] Upon request, defined color gradients and mosaic pictures can also be supplied.
[5] Overglazed edges proportionately in the sheet
Shower tub system, refer to series Plural non-slip, page 227/229

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles) // Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

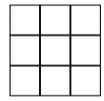
Floor/Wall Tiles



Model number				342550HK	730	760		
Nom. dim. - **cm**/in		**15 x 15** / 6 x 6	**20 x 20** / 8 x 8	**25 x 50** / 10 x 20	**30 x 30** / 12 x 12	**30 x 60** / 12 x 24		
Work size		147 x 147 x 6.5 mm	197 x 197 x 6.5 mm	247 x 497 x 8 mm	297 x 297 x 8 mm	297 x 597 x 8 mm		
Surface		smooth, OP-geeig.	smooth, OP-geeig.	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt		
m² - pieces		44.000	25.000	8.000	11.111	5.556		
m² - kg		13.816	13.875	17.040	17.222	17.413		
Bundle - pieces		44	25	9	14	6		
Bundle - m²		1.000	1.000	1.125	1.260	1.080		
Bundle - kg		13.816	13.875	19.170	21.700	18.804		
Pallet - m²		80.000	72.000	40.500	52.921	43.197		
Pallet - kg		1.105.280	999.000	690.120	911.400	752.160		
Product standard		BIb	BIb	AIb	AIb	AIb		
Stress group		1	1	1	2	1		
	2	**715-2017H**	**720-2017H**	**552017-342550HK**[2]	**730-2017H**[2]	**760-2017H**[2]		
active yellow V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	4	**715-2018H**	**720-2018H**	**552018-342550HK**	**730-2018H**	**760-2018H**		
light yellow V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	3	**715-2019H**	**720-2019H**	**552019-342550HK**	**730-2019H**	**760-2019H**		
medium yellow V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	2	**715-2020H**	**720-2020H**	**552020-342550HK**[2]	**730-2020H**[2]	**760-2020H**[2]		
dark yellow V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	2	**715-2021H**	**720-2021H**	**552021-342550HK**[2]	**730-2021H**[2]	**760-2021H**[2]		
active ochre V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	4	**715-2022H**	**720-2022H**	**552022-342550HK**	**730-2022H**	**760-2022H**		
light ochre V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	3	**715-2023H**	**720-2023H**	**552023-342550HK**	**730-2023H**	**760-2023H**		
medium ochre V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	2	**715-2024H**	**720-2024H**	**552024-342550HK**	**730-2024H**	**760-2024H**		
dark ochre V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	2	**715-2025H**	**720-2025H**	**552025-342550HK**[2]	**730-2025H**[2]	**760-2025H**[2]		
active salmon V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	4	**715-2026H**	**720-2026H**	**552026-342550HK**	**730-2026H**	**760-2026H**		
light salmon V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	3	**715-2027H**	**720-2027H**	**552027-342550HK**	**730-2027H**	**760-2027H**		
medium salmon V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	2	**715-2028H**	**720-2028H**	**552028-342550HK**	**730-2028H**	**760-2028H**		
dark salmon V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	2	**715-2029H**	**720-2029H**	**552029-342550HK**	**730-2029H**	**760-2029H**		
active oxide red V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	4	**715-2030H**	**720-2030H**	**552030-342550HK**	**730-2030H**	**760-2030H**		
light oxide red V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	3	**715-2031H**	**720-2031H**	**552031-342550HK**	**730-2031H**	**760-2031H**		
medium oxide red V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	2	**715-2032H**	**720-2032H**	**552032-342550HK**	**730-2032H**	**760-2032H**		
dark oxide red V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	2	**715-2033H**	**720-2033H**	**552033-342550HK**	**730-2033H**	**760-2033H**		
active stone grey V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	4	**715-2034H**	**720-2034H**	**552034-342550HK**	**730-2034H**	**760-2034H**		
light stone grey V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	3	**715-2035H**	**720-2035H**	**552035-342550HK**	**730-2035H**	**760-2035H**		
medium stone grey V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	2	**715-2036H**	**720-2036H**	**552036-342550HK**	**730-2036H**	**760-2036H**		
dark stone grey V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	2	**715-2037H**	**720-2037H**	**552037-342550HK**	**730-2037H**	**760-2037H**		
active sand grey V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	4	**715-2038H**	**720-2038H**	**552038-342550HK**	**730-2038H**	**760-2038H**		
light sand grey V0		Price gr. **A115** (m²)	Price gr. **A115** (m²)	Price gr. **A157** (m²)	Price gr. **A166** (m²)	Price gr. **A166** (m²)		
	3	**715-2039H**	**720-2039H**	**552039-342550HK**	**730-2039H**	**760-2039H**		
medium sand grey V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		
	2	**715-2040H**	**720-2040H**	**552040-342550HK**	**730-2040H**	**760-2040H**		
dark sand grey V0		Price gr. **A151** (m²)	Price gr. **A151** (m²)	Price gr. **A181** (m²)	Price gr. **A205** (m²)	Price gr. **A205** (m²)		

[1]

[2] Production-related color deviations from the standard are possible.

	Mosaic	Floor-/Wall Tile	
	10 x 10 cm 	20 x 20 cm 	
	Sheet: 297 x 297 mm		
	10 x 10 / 4 x 4	**20 x 20** / 8 x 8	Nom. dim. - **cm**/in
	97 x 97 x 6.5 mm	197 x 197 x 6.5 mm	Work size
	smooth, OP-geeig.	smooth, OP-geeig.	Surface
	11.000	25.000	**m²** - pieces
	13.101	13.875	**m²** - kg
	11	25	**Bundle** - pieces
	1.000	1.000	**Bundle** - m²
	13.101	13.875	**Bundle** - kg
	64.000	72.000	**Pallet** - m²
	838.464	999.000	**Pallet** - kg
	BIb	BIb	Product standard
	1	1	Stress group
	710-2041H	**720-2041H**	
	Price gr. **A196** (m²)	Price gr. **A181** (m²)	violet V0
	710-2042H	**720-2042H**	
	Price gr. **A196** (m²)	Price gr. **A181** (m²)	berry red V0
	710-2043H	**720-2043H**	
	Price gr. **A196** (m²)	Price gr. **A181** (m²)	brown red V0
	710-2044H	**720-2044H**	
	Price gr. **A196** (m²)	Price gr. **A181** (m²)	fire red V0
	710-2045H	**720-2045H**	
	Price gr. **A196** (m²)	Price gr. **A181** (m²)	signal orange V0
	710-2046H	**720-2046H**	
	Price gr. **A196** (m²)	Price gr. **A181** (m²)	sunshine yellow V0
	710-2047H	**720-2047H**	
	Price gr. **A196** (m²)	Price gr. **A181** (m²)	yellow green V0
	710-2048H	**720-2048H**	
	Price gr. **A196** (m²)	Price gr. **A181** (m²)	sea green V0
	710-2049H	**720-2049H**	
	Price gr. **A196** (m²)	Price gr. **A181** (m²)	blue green V0
	710-2050H	**720-2050H**	
	Price gr. **A196** (m²)	Price gr. **A181** (m²)	cobalt blue V0



Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL)for floor and wall coverings in indoor and outdoor areas (stoneware tiles) // Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

		Cove Skirting1[1]	Internal Corner for Cove Skirting[1]	External Corner for Cove Skirting[1]	Profiled edging
		10 x 10 cm			NEW
					
					profiled edging, r = 10 mm
Model number					37112H
Nom. dim. - **cm**/in		**10 x 10** / 4 x 4			
Work size		100 x 97 x 6.5 mm	100 x 18 x 6.5 mm	100 x 18 x 6.5 mm	297 x r10 x 6
Surface		smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt
m - pieces		10.000			3.333
m - kg		1.500	0.030/piece	0.030/piece	0.147
Bundle - pieces		40	40	30	30
Bundle - m		4.000			9.001
Bundle - kg		6.000			1.320
Pallet - m^2					
Pallet - kg					
Product standard		BIb	BIb	BIb	AIb
Stress group		1	1	1	
neutral 10 (active white glossy) V0	4				**700i-37112H** Price gr. **A430** (pce.)
neutral 10 (active white matt) V0	4	**763-2120H** Price gr. **A417** (pce.)	**759-2120H** Price gr. **A431** (pce.)	**761-2120H** Price gr. **A431** (pce.)	**701i-37112H** Price gr. **A430** (pce.)
neutral 9 (white grey) V0	4		**759-2119H** Price gr. **A431** (pce.)	**761-2119H** Price gr. **A431** (pce.)	
neutral 8 (light grey) V0	4	**763-2118H** Price gr. **A417** (pce.)	**759-2118H** Price gr. **A431** (pce.)	**761-2118H** Price gr. **A431** (pce.)	
neutral 7 (pebble grey) V0	4		**759-2117H** Price gr. **A431** (pce.)	**761-2117H** Price gr. **A431** (pce.)	
neutral 5 (basalt grey) V0	3	**763-2115H** Price gr. **A417** (pce.)	**759-2115H** Price gr. **A431** (pce.)	**761-2115H** Price gr. **A431** (pce.)	
neutral 3 (asphalt black) V0	3		**759-2113H** Price gr. **A431** (pce.)	**761-2113H** Price gr. **A431** (pce.)	
neutral 1 (deep black) V0	1	**763-2111H** Price gr. **A417** (pce.)	**759-2111H** Price gr. **A431** (pce.)	**761-2111H** Price gr. **A431** (pce.)	**5716i-37112H** Price gr. **A434** (pce.)
active azure V0	2		**759-2001H** Price gr. **A431** (pce.)	**761-2001H** Price gr. **A431** (pce.)	**552001-37112H** Price gr. **A434** (pce.)
light azure V0	4		**759-2002H** Price gr. **A431** (pce.)	**761-2002H** Price gr. **A431** (pce.)	**552002-37112H** Price gr. **A434** (pce.)
medium azure V0	3	**763-2003H** Price gr. **A417** (pce.)	**759-2003H** Price gr. **A431** (pce.)	**761-2003H** Price gr. **A431** (pce.)	
dark azure V0	2		**759-2004H** Price gr. **A431** (pce.)	**761-2004H** Price gr. **A431** (pce.)	
light blue V0	4		**759-2006H** Price gr. **A431** (pce.)	**761-2006H** Price gr. **A431** (pce.)	
medium blue V0	3		**759-2007H** Price gr. **A431** (pce.)	**761-2007H** Price gr. **A431** (pce.)	
dark blue V0	2		**759-2008H** Price gr. **A431** (pce.)	**761-2008H** Price gr. **A431** (pce.)	
medium turquoise V0	3		**759-2011H** Price gr. **A431** (pce.)	**761-2011H** Price gr. **A431** (pce.)	
medium green V0	3		**759-2015H** Price gr. **A431** (pce.)	**761-2015H** Price gr. **A431** (pce.)	
dark green V0	2		**759-2016H** Price gr. **A431** (pce.)	**761-2016H** Price gr. **A431** (pce.)	
medium yellow V0	3		**759-2019H** Price gr. **A431** (pce.)	**761-2019H** Price gr. **A431** (pce.)	
medium ochre V0	3		**759-2023H** Price gr. **A431** (pce.)	**761-2023H** Price gr. **A431** (pce.)	
medium salmon V0	3		**759-2027H** Price gr. **A431** (pce.)	**761-2027H** Price gr. **A431** (pce.)	
medium oxide red V0	3		**759-2031H** Price gr. **A431** (pce.)	**761-2031H** Price gr. **A431** (pce.)	
light stone grey V0	4	**763-2034H** Price gr. **A417** (pce.)	**759-2034H** Price gr. **A431** (pce.)	**761-2034H** Price gr. **A431** (pce.)	
dark stone grey V0	2	**763-2036H** Price gr. **A417** (pce.)	**759-2036H** Price gr. **A431** (pce.)	**761-2036H** Price gr. **A431** (pce.)	
active sand grey V0	2	**763-2037H** Price gr. **A417** (pce.)	**759-2037H** Price gr. **A431** (pce.)	**761-2037H** Price gr. **A431** (pce.)	
dark sand grey V0	2	**763-2040H** Price gr. **A417** (pce.)	**759-2040H** Price gr. **A431** (pce.)	**761-2040H** Price gr. **A431** (pce.)	

[1] For details, refer to page 324

Color deviations compared to the adjoining covering due to production are no reason for complaint in case of horizontal laying.

hytect® clever clean

Horner Bad, Bremen, Germany / Architect: janßen bär partnerschaft mbh, Bad Zwischenahn, Germany / Photo: Jochen Stüber



Gisela Schule, Passau, Germany / Architect: Feigel, Huber, Dumps / Photo: Michael Christian Peters





Plural non-slip

stoneware

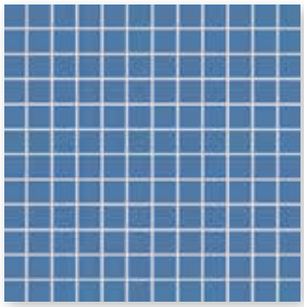
Made in Germany

R10/B

hytect® clever clean

2120/2121 neutral 10 (active white)	2004 dark azure	2003 medium azure	2002 light azure	2001 active azure
2119 neutral 9 (white-grey)	2008 dark blue	2007 medium blue	2006 light blue	2005 active blue
2118 neutral 8 (light-grey)	2012 dark turquoise	2011 medium turquoise	2010 light turquoise	2009 active turquoise
2117 neutral 7 (pebble-grey)	2016 dark green	2015 medium green	2014 light green	2013 active green
2116 neutral 6 (pearl grey)	2020 dark yellow	2019 medium yellow	2018 light yellow	2017 active yellow
2115 neutral 5 (basalt-grey)	2024 dark ochre	2023 medium ochre	2022 light ochre	2021 active ochre
2114 neutral 4 (graphite-black)	2028 dark salmon	2027 medium salmon	2026 light salmon	2025 active salmon
2113 neutral 3 (asphalt black)	2032 dark oxid red	2031 medium oxid red	2030 light oxid red	2029 active oxid red
2112 neutral 2 (anthracite)	2036 dark stone grey	2035 medium stone grey	2034 light stone grey	2033 active stone grey
2111 neutral 1 (deep black)	2040 dark sand grey	2039 medium sand grey	2038 light sand grey	2037 active sand grey

Mosaic 2.5 x 2.5 cm, 1 x 1 in



Mosaic sheet 30 x 30 cm, 12 x 12 in, smooth, R10/B



Cove skirting
10 x 10 cm, 4 x 4 in
smooth, R10/B



Shower tub system Corner
10 x 10 cm, 4 x 4 in
smooth, R10/B



Internal corner, smooth

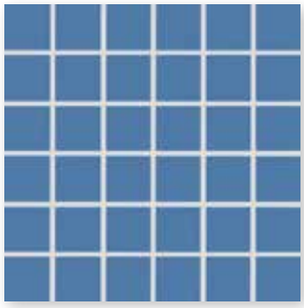


External corner, smooth

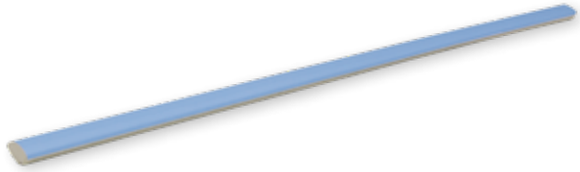


Shower tub system Strip,
10 x 10 cm, 4 x 4 in
smooth, R10/B

Mosaic 5 x 5 cm, 2 x 2 in



Mosaic sheet 30 x 30 cm, 12 x 12 in, smooth, R10/B

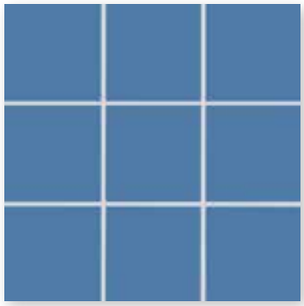


Profiled edging
297 x r10 x 6 mm, smooth

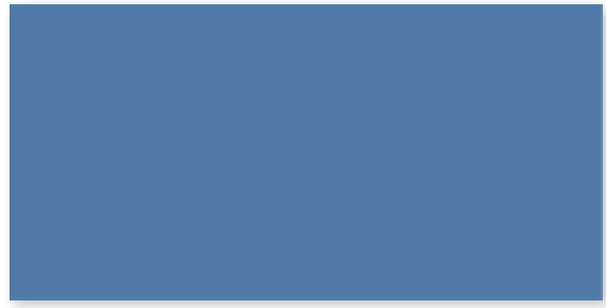


Floor tile 20 x 20 cm, 8 x 8 in, smooth, R10/B

Mosaic 10 x 10 cm, 4 x 4 in



Mosaic sheet 30 x 30 cm, 12 x 12 in, smooth, R10/B



Floor tile 30 x 60 cm, 12 x 24 in, smooth, R10/B

Weitere Radialleisten auf Seite 101 (Radius 10 mm und 30 mm) und auf Seite 103 (Radius 60 mm).

Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/ whirlpools) as well as in permanently wet areas.

Do you already know our Mosaic Designer at our website www.agrob-buchtal.com? There, you will have the possibility of designing your individual color gradients, mosaic compositions and the laying of pictures.

directly to the Mosaic Designer

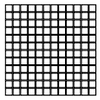
Plural non slip

stoneware

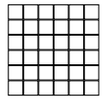
Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)// Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Mosaics[1/3]

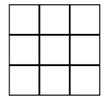
2.5 x 2.5 cm



5 x 5 cm



10 x 10 cm

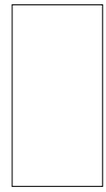


Wall/Floor Tiles

20 x 20 cm



30 x 60 cm[2]





	Stress group	*Sheet: 297 x 297 mm*	*Sheet: 297 x 297 mm*	*Sheet: 297 x 297 mm*				
Nom. dim. - **cm**/in		**2.5 x 2.5** / 1 x 1	**5 x 5** / 2 x 2	**10 x 10** / 4 x 4	**20 x 20** / 8 x 8	**30 x 60** / 12 x 24		
Work size		23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	197 x 197 x 6.5 mm	297 x 597 x 8 mm		
Surface		smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt		
m² - pieces		11 sheets	11 sheets	11 sheets	25.000	5.556		
m² - kg		12.100	12.331	13.101	13.875	17.413		
Bundle - pieces		11 sheets	11 sheets	11 sheets	25	6		
Bundle - m²		1.000	1.000	1.000	1.000	1.080		
Bundle - kg		12.100	12.331	13.101	13.875	18.804		
Pallet - m²		48.000	64.000	64.000	72.000	43.197		
Pallet - kg		580.800	789.184	838.464	999.000	752.160		
Product standard		BIb	BIb	BIb	BIb	AIb		
Slip resistance		R10/B	R10/B	R10/B	R10/B	R10/B		
Stress group		1	1	1	1	2		
neutral 10 (active white) V0	4	**902-2120H** Price gr. **A238** (m²)	**905-2120H** Price gr. **A205** (m²)	**910-2120H** Price gr. **A166** (m²)	**920-2120H** Price gr. **A148** (m²)	**980-2120H** Price gr. **A181** (m²)		
neutral 9 (white grey) V0	4	**902-2119H** Price gr. **A238** (m²)	**905-2119H** Price gr. **A205** (m²)	**910-2119H** Price gr. **A166** (m²)	**920-2119H** Price gr. **A148** (m²)			
neutral 8 (light grey) V0	4	**902-2118H** Price gr. **A274** (m²)	**905-2118H** Price gr. **A244** (m²)	**910-2118H** Price gr. **A208** (m²)	**920-2118H** Price gr. **A175** (m²)	**980-2118H** Price gr. **A190** (m²)		
neutral 7 (pebble grey) V0	4	**902-2117H** Price gr. **A274** (m²)	**905-2117H** Price gr. **A244** (m²)	**910-2117H** Price gr. **A208** (m²)	**920-2117H** Price gr. **A175** (m²)			
neutral 6 (perlgrey) V0	3	**902-2116H** Price gr. **A274** (m²)	**905-2116H** Price gr. **A244** (m²)	**910-2116H** Price gr. **A208** (m²)	**920-2116H** Price gr. **A175** (m²)			
neutral 5 (basalt grey) V0	3	**902-2115H** Price gr. **A274** (m²)	**905-2115H** Price gr. **A244** (m²)	**910-2115H** Price gr. **A208** (m²)	**920-2115H** Price gr. **A175** (m²)			
neutral 4 (graphiteblack) V0	3	**902-2114H** Price gr. **A274** (m²)	**905-2114H** Price gr. **A244** (m²)	**910-2114H** Price gr. **A208** (m²)	**920-2114H** Price gr. **A175** (m²)			
neutral 3 (asphalt black) V0	3	**902-2113H** Price gr. **A274** (m²)	**905-2113H** Price gr. **A244** (m²)	**910-2113H** Price gr. **A208** (m²)	**920-2113H** Price gr. **A175** (m²)			
neutral 2 (anthracite) V0	2	**902-2112H** Price gr. **A274** (m²)	**905-2112H** Price gr. **A244** (m²)	**910-2112H** Price gr. **A208** (m²)	**920-2112H** Price gr. **A175** (m²)			
neutral 1 (deep black) V0	1	**902-2111H** Price gr. **A274** (m²)	**905-2111H** Price gr. **A244** (m²)	**910-2111H** Price gr. **A208** (m²)	**920-2111H** Price gr. **A175** (m²)	**980-2111H** Price gr. **A190** (m²)		
active azure V0	2	**902-2001H** Price gr. **A274** (m²)	**905-2001H** Price gr. **A244**(m²)	**910-2001H** Price gr. **A208** (m²)	**920-2001H** Price gr. **A175** (m²)			
light azure V0	4	**902-2002H** Price gr. **A274** (m²)	**905-2002H** Price gr. **A244** (m²)	**910-2002H** Price gr. **A208** (m²)	**920-2002H** Price gr. **A175** (m²)			
medium azure V0	3	**902-2003H** Price gr. **A274** (m²)	**905-2003H** Price gr. **A244** (m²)	**910-2003H** Price gr. **A208** (m²)	**920-2003H** Price gr. **A175** (m²)	**980-2003H** Price gr. **A190** (m²)		
dark azure V0	2	**902-2004H** Price gr. **A274** (m²)	**905-2004H** Price gr. **A244** (m²)	**910-2004H** Price gr. **A208** (m²)	**920-2004H** Price gr. **A175** (m²)			
active blue V0	2	**902-2005H** Price gr. **A274** (m²)	**905-2005H** Price gr. **A244** (m²)	**910-2005H** Price gr. **A208** (m²)	**920-2005H** Price gr. **A175** (m²)			
light blue V0	4	**902-2006H** Price gr. **A274** (m²)	**905-2006H** Price gr. **A244** (m²)	**910-2006H** Price gr. **A208** (m²)	**920-2006H** Price gr. **A175** (m²)			
medium blue V0	3	**902-2007H** Price gr. **A274** (m²)	**905-2007H** Price gr. **A244** (m²)	**910-2007H** Price gr. **A208** (m²)	**920-2007H** Price gr. **A175** (m²)	**980-2007H** Price gr. **A190** (m²)		
dark blue V0	2	**902-2008H** Price gr. **A274** (m²)	**905-2008H** Price gr. **A244** (m²)	**910-2008H** Price gr. **A208** (m²)	**920-2008H** Price gr. **A175** (m²)			
active turquoise V0	2	**902-2009H** Price gr. **A274** (m²)	**905-2009H** Price gr. **A244** (m²)	**910-2009H** Price gr. **A208** (m²)	**920-2009H** Price gr. **A175** (m²)			
light turquoise V0	4	**902-2010H** Price gr. **A274** (m²)	**905-2010H** Price gr. **A244** (m²)	**910-2010H** Price gr. **A208** (m²)	**920-2010H** Price gr. **A175** (m²)			
medium turquoise V0	3	**902-2011H** Price gr. **A274** (m²)	**905-2011H** Price gr. **A244** (m²)	**910-2011H** Price gr. **A208** (m²)	**920-2011H** Price gr. **A175** (m²)	**980-2011H** Price gr. **A190** (m²)		
dark turquoise V0	2	**902-2012H** Price gr. **A274** (m²)	**905-2012H** Price gr. **A244** (m²)	**910-2012H** Price gr. **A208** (m²)	**920-2012H** Price gr. **A175** (m²)			
active green V0	2	**902-2013H** Price gr. **A274** (m²)	**905-2013H** Price gr. **A244** (m²)	**910-2013H** Price gr. **A208** (m²)	**920-2013H** Price gr. **A175** (m²)			
light green V0	4	**902-2014H** Price gr. **A274** (m²)	**905-2014H** Price gr. **A244** (m²)	**910-2014H** Price gr. **A208** (m²)	**920-2014H** Price gr. **A175** (m²)			
medium green V0	3	**902-2015H** Price gr. **A274** (m²)	**905-2015H** Price gr. **A244** (m²)	**910-2015H** Price gr. **A208** (m²)	**920-2015H** Price gr. **A175** (m²)	**980-2015H** Price gr. **A190** (m²)		
dark green V0	2	**902-2016H** Price gr. **A274** (m²)	**905-2016H** Price gr. **A244** (m²)	**910-2016H** Price gr. **A208** (m²)	**920-2016H** Price gr. **A175** (m²)			



[1] 

[2] 

[3] Upon request, defined color gradients and mosaic pictures can also be supplied.

	Profiled edging	Cove Skirtings[1/3]	Internal Corner for Cove Skirting[1/3]	External Corner for Cove Skirting[1/3]	Shower Tub System[2]			
	NEW	10 x 10 cm			10 x 10 cm	10 x 10 cm		
								
	profiled edging, r = 10 mm				*Strip*	*Corner*		
	37112H							Model number
		10 x 10 / 4 x 4			**10 x 10** / 4 x 4	**10 x 10** / 4 x 4		Nom. dim. - **cm**/in
	297 x r10 x 6	100 x 97 x 6.5 mm	100 x 18 x 6.5 mm	100 x 18 x 6.5 mm	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm		Work size
	smooth, silky-matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt		Surface
	3.333	10.000			10.000			**m** - pieces
	0.147	1.500/m	0.030/piece	0.030/piece	1.700/m	0.170/piece		**m/pce.** - kg
	30	40	40	30	16	4		**Bundle** - pieces
	9.001	4.000			1.600			**Bundle** - m
	1.320	6.000			2.720	0.680		**Bundle** - kg
								Palette - m
								Pallet - kg
	Alb	Blb	Blb	Blb	Blb	Blb		Product standard
	-/B	R10/B			R10/B	R10/B		Slip resistance
	91i-37112H	**764-2120H**	**759-2120H**	**761-2120H**	**785-2120H**	**786-2120H**	4	neutral 10
	Price gr. **A434** (pce.)	Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		(active white) V0
		764-2119H	**759-2119H**	**761-2119H**	**785-2119H**	**786-2119H**	4	neutral 9
		Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		(white grey) V0
		764-2118H	**759-2118H**	**761-2118H**	**785-2118H**	**786-2118H**	4	neutral 8
		Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		(light grey) V0
		764-2117H	**759-2117H**	**761-2117H**	**785-2117H**	**786-2117H**	4	neutral 7
		Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		(pebble grey) V0
		764-2115H	**759-2115H**	**761-2115H**	**785-2115H**	**786-2115H**	3	neutral 5
		Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		(basalt grey) V0
		764-2113H	**759-2113H**	**761-2113H**	**785-2113H**	**786-2113H**	3	neutral 3
		Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		(asphalt black) V0
	340i-37112H	**764-2111H**	**759-2111H**	**761-2111H**	**785-2111H**	**786-2111H**	1	neutral 1
	Price gr. **A434** (pce.)	Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		(deep black) V0
	553001-37112H	**764-2001H**	**759-2001H**	**761-2001H**	**785-2001H**	**786-2001H**	2	
	Price gr. **A434** (pce.)	Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		active azure V0
	553002-37112H	**764-2002H**	**759-2002H**	**761-2002H**	**785-2002H**	**786-2002H**	4	
	Price gr. **A434** (pce.)	Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		light azure V0
		764-2003H	**759-2003H**	**761-2003H**	**785-2003H**	**786-2003H**	3	
		Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		medium azure V0
		764-2004H	**759-2004H**	**761-2004H**	**785-2004H**	**786-2004H**	2	
		Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		dark azure V0
		764-2006H	**759-2006H**	**761-2006H**	**785-2006H**	**786-2006H**	4	
		Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		light blue V0
		764-2007H	**759-2007H**	**761-2007H**	**785-2007H**	**786-2007H**	3	
		Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		medium blue V0
		764-2008H	**759-2008H**	**761-2008H**	**785-2008H**	**786-2008H**	2	
		Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		dark blue V0
		764-2011H	**759-2011H**	**761-2011H**	**785-2011H**	**786-2011H**	3	
		Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		medium turquoise V0
		764-2015H	**759-2015H**	**761-2015H**	**785-2015H**	**786-2015H**	3	
		Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		medium green V0
		764-2016H	**759-2016H**	**761-2016H**	**785-2016H**	**786-2016H**	2	
		Price gr. **A419** (pce.)	Price gr. **A431** (pce.)	Price gr. **A431** (pce.)	Price gr. **A429** (pce.)	Price gr. **A457** (pce.)		dark green V0

Stress group

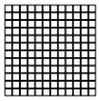
[1] For details, refer to page 324
[2] For details, refer to page 322
[3] Color deviations compared to the adjoining covering due to production are no reason for complaint in case of horizontal laying.

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)// Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

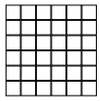
Mosaics[1/3]

Wall/Floor Tiles

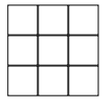
2.5 x 2.5 cm



5 x 5 cm



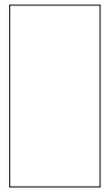
10 x 10 cm



20 x 20 cm



30 x 60 cm[2]





	Stress group	*Sheet: 297 x 297 mm*	*Sheet: 297 x 297 mm*	*Sheet: 297 x 297 mm*				
Nom. dim. - **cm**/in		**2.5 x 2.5** / 1 x 1	**5 x 5** / 2 x 2	**10 x 10** / 4 x 4	**20 x 20** / 8 x 8	**30 x 60** / 12 x 24		
Work size		23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	197 x 197 x 6.5 mm	297 x 597 x 8 mm		
Surface		smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt		
m² - pieces		11 sheets	11 sheets	11 sheets	25.000	5.556		
m² - kg		12.100	12.331	13.101	13.875	17.413		
Bundle - pieces		11 sheets	11 sheets	11 sheets	25	6		
Bundle - m²		1.000	1.000	1.000	1.000	1.080		
Bundle - kg		12.100	12.331	13.101	13.875	18.804		
Pallet - m²		48.000	64.000	64.000	72.000	43.197		
Pallet - kg		580.800	789.184	838.464	999.000	752.160		
Product standard		BIb	BIb	BIb	BIb	AIb		
Slip resistance		R10/B	R10/B	R10/B	R10/B	R10/B		
Stress group		1	1	1	1	2		
active yellow V0	2	**902-2017H** Price gr. **A274** (m²)	**905-2017H** Price gr. **A244** (m²)	**910-2017H** Price gr. **A208** (m²)	**920-2017H** Price gr. **A175** (m²)			
light yellow V0	4	**902-2018H** Price gr. **A274** (m²)	**905-2018H** Price gr. **A244** (m²)	**910-2018H** Price gr. **A208** (m²)	**920-2018H** Price gr. **A175** (m²)			
medium yellow V0	3	**902-2019H** Price gr. **A274** (m²)	**905-2019H** Price gr. **A244** (m²)	**910-2019H** Price gr. **A208** (m²)	**920-2019H** Price gr. **A175** (m²)	**980-2019H** Price gr. **A190** (m²)		
dark yellow V0	2	**902-2020H** Price gr. **A274** (m²)	**905-2020H** Price gr. **A244** (m²)	**910-2020H** Price gr. **A208** (m²)	**920-2020H** Price gr. **A175** (m²)			
active ochre V0	2	**902-2021H** Price gr. **A274** (m²)	**905-2021H** Price gr. **A244** (m²)	**910-2021H** Price gr. **A208** (m²)	**920-2021H** Price gr. **A175** (m²)			
light ochre V0	4	**902-2022H** Price gr. **A274** (m²)	**905-2022H** Price gr. **A244** (m²)	**910-2022H** Price gr. **A208** (m²)	**920-2022H** Price gr. **A175** (m²)			
medium ochre V0	3	**902-2023H** Price gr. **A274** (m²)	**905-2023H** Price gr. **A244** (m²)	**910-2023H** Price gr. **A208** (m²)	**920-2023H** Price gr. **A175** (m²)	**980-2023H** Price gr. **A190** (m²)		
dark ochre V0	2	**902-2024H** Price gr. **A274** (m²)	**905-2024H** Price gr. **A244** (m²)	**910-2024H** Price gr. **A208** (m²)	**920-2024H** Price gr. **A175** (m²)			
active salmon V0	2	**902-2025H** Price gr. **A274** (m²)	**905-2025H** Price gr. **A244** (m²)	**910-2025H** Price gr. **A208** (m²)	**920-2025H** Price gr. **A175** (m²)			
light salmon V0	4	**902-2026H** Price gr. **A274** (m²)	**905-2026H** Price gr. **A244** (m²)	**910-2026H** Price gr. **A208** (m²)	**920-2026H** Price gr. **A175** (m²)			
medium salmon V0	3	**902-2027H** Price gr. **A274** (m²)	**905-2027H** Price gr. **A244** (m²)	**910-2027H** Price gr. **A208** (m²)	**920-2027H** Price gr. **A175** (m²)	**980-2027H** Price gr. **A190** (m²)		
dark salmon V0	2	**902-2028H** Price gr. **A274** (m²)	**905-2028H** Price gr. **A244** (m²)	**910-2028H** Price gr. **A208** (m²)	**920-2028H** Price gr. **A175** (m²)			
active oxide red V0	2	**902-2029H** Price gr. **A274** (m²)	**905-2029H** Price gr. **A244** (m²)	**910-2029H** Price gr. **A208** (m²)	**920-2029H** Price gr. **A175** (m²)			
light oxide red V0	4	**902-2030H** Price gr. **A274** (m²)	**905-2030H** Price gr. **A244** (m²)	**910-2030H** Price gr. **A208** (m²)	**920-2030H** Price gr. **A175** (m²)			
medium oxide red V0	3	**902-2031H** Price gr. **A274** (m²)	**905-2031H** Price gr. **A244** (m²)	**910-2031H** Price gr. **A208** (m²)	**920-2031H** Price gr. **A175** (m²)	**980-2031H** Price gr. **A190** (m²)		
dark oxide red V0	2	**902-2032H** Price gr. **A274** (m²)	**905-2032H** Price gr. **A244** (m²)	**910-2032H** Price gr. **A208** (m²)	**920-2032H** Price gr. **A175** (m²)			
active stone grey V0	2	**902-2033H** Price gr. **A274** (m²)	**905-2033H** Price gr. **A244** (m²)	**910-2033H** Price gr. **A208** (m²)	**920-2033H** Price gr. **A175** (m²)			
light stone grey V0	4	**902-2034H** Price gr. **A274** (m²)	**905-2034H** Price gr. **A244** (m²)	**910-2034H** Price gr. **A208** (m²)	**920-2034H** Price gr. **A175** (m²)			
medium stone grey V0	3	**902-2035H** Price gr. **A274** (m²)	**905-2035H** Price gr. **A244** (m²)	**910-2035H** Price gr. **A208** (m²)	**920-2035H** Price gr. **A175** (m²)			
dark stone grey V0	2	**902-2036H** Price gr. **A274** (m²)	**905-2036H** Price gr. **A244** (m²)	**910-2036H** Price gr. **A208** (m²)	**920-2036H** Price gr. **A175** (m²)			
active sand grey V0	2	**902-2037H** Price gr. **A274** (m²)	**905-2037H** Price gr. **A244** (m²)	**910-2037H** Price gr. **A208** (m²)	**920-2037H** Price gr. **A175** (m²)			
light sand grey V0	4	**902-2038H** Price gr. **A238** (m²)	**905-2038H** Price gr. **A205** (m²)	**910-2038H** Price gr. **A166** (m²)	**920-2038H** Price gr. **A148**(m²)			
medium sand grey V0	3	**902-2039H** Price gr. **A274** (m²)	**905-2039H** Price gr. **A244** (m²)	**910-2039H** Price gr. **A208** (m²)	**920-2039H** Price gr. **A175** (m²)	**980-2039H** Price gr. **A190** (m²)		
dark sand grey V0	2	**902-2040H** Price gr. **A274** (m²)	**905-2040H** Price gr. **A244** (m²)	**910-2040H** Price gr. **A208** (m²)	**920-2040H** Price gr. **A175** (m²)			



[1]  [2] 

[3] Upon request, defined color gradients and mosaic pictures can also be supplied.

		Cove Skirting[1/3]	Internal Corner for Cove Skirting[1/3]	External Corner for Cove Skirting[1/3]	Shower Tub System[2]			
		10 x 10 cm 			10 x 10 cm  *Strip*	10 x 10 cm  *Corner*		
		10 x 10 / 4 x 4			**10 x 10** / 4 x 4	**10 x 10** / 4 x 4		Nom. dim. - **cm**/in
		100 x 97 x 6.5 mm	100 x 18 x 6.5 mm	100 x 18 x 6.5 mm	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm		Work size
		smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt		Surface
		10.000			10.000			**m** - pieces
		1.500/m	0.030/piece	0.030/piece	1.700/m	0.170/piece		**m/pce.** - kg
		40	40	30	16	4		**Bundle** - pieces
		4.000			1.600			**Bundle** - m
		6.000			2.720	0.680		**Bundle** - kg
								Palette - m
								Pallet - kg
		BIb	BIb	BIb	BIb	BIb		Product standard
		R10/B			R10/B	R10/B		Slip resistance
							Stress group	
		764-2019H Price gr. **A419** (pce.)	**759-2019H** Price gr. **A431** (pce.)	**761-2019H** Price gr. **A431** (pce.)	**785-2019H** Price gr. **A429** (pce.)	**786-2019H** Price gr. **A457** (pce.)	**3**	medium yellow V0
		764-2023H Price gr. **A419** (pce.)	**759-2023H** Price gr. **A431** (pce.)	**761-2023H** Price gr. **A431** (pce.)	**785-2023H** Price gr. **A429** (pce.)	**786-2023H** Price gr. **A457** (pce.)	**3**	medium ochre V0
		764-2027H Price gr. **A419** (pce.)	**759-2027H** Price gr. **A431** (pce.)	**761-2027H** Price gr. **A431** (pce.)	**785-2027H** Price gr. **A429** (pce.)	**786-2027H** Price gr. **A457** (pce.)	**3**	medium salmon V0
		764-2031H Price gr. **A419** (pce.)	**759-2031H** Price gr. **A431** (pce.)	**761-2031H** Price gr. **A431** (pce.)	**785-2031H** Price gr. **A429** (pce.)	**786-2031H** Price gr. **A457** (pce.)	**3**	medium oxide red V0
		764-2034H Price gr. **A419** (pce.)	**759-2034H** Price gr. **A431** (pce.)	**761-2034H** Price gr. **A431** (pce.)	**785-2034H** Price gr. **A429** (pce.)	**786-2034H** Price gr. **A457** (pce.)	**4**	light stone grey V0
		764-2036H Price gr. **A419** (pce.)	**759-2036H** Price gr. **A431** (pce.)	**761-2036H** Price gr. **A431** (pce.)	**785-2036H** Price gr. **A429** (pce.)	**786-2036H** Price gr. **A457** (pce.)	**2**	dark stone grey V0
		764-2037H Price gr. **A419** (pce.)	**759-2037H** Price gr. **A431** (pce.)	**761-2037H** Price gr. **A431** (pce.)	**785-2037H** Price gr. **A429** (pce.)	**786-2037H** Price gr. **A457** (pce.)	**2**	active sand grey V0
		764-2040H Price gr. **A419** (pce.)	**759-2040H** Price gr. **A431** (pce.)	**761-2040H** Price gr. **A431** (pce.)	**785-2040H** Price gr. **A429** (pce.)	**786-2040H** Price gr. **A457** (pce.)	**2**	dark sand grey V0

[1] For details, refer to page 324
[2] For details, refer to page 322
[3] Color deviations compared to the adjoining covering due to production are no reason for complaint in case of horizontal laying.



Badebark in Berenbostel, Garbsen, Germany / Architect: Architekten Venneberg, Zech & Partner mbB, Hannover, Germany
Series: Plural unglazed / Photo: Jochen Stüber




tsockel
wimmerbecken

Plural unglazed

porcelain stoneware

Made in Germany

R10/B R11/C

PT protected


2008
dark blue


2040
dark sand grey


2016
dark green


2041
medium brown


2023
medium ochre


2042
medium grey


2033
active stone grey

2043
medium sand beige

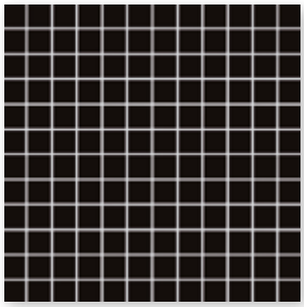
2038
sand-white


2111
neutral 1 (deep black)


2039
medium sand grey


2113
neutral 3 (asphalt black)

Mosaic 2.5 x 2.5 cm, 1 x 1 in



Mosaic sheet 30 x 30 m, 12 x 12 in, smooth, R10/B



Floor tile 15 x 15 cm, 6 x 6 in, smooth, R10/B
Floor tile 15 x 15 cm, 6 x 6 in, relief, R11/C

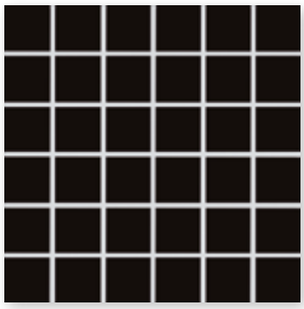


Cove skirting
10 x 10 cm, 4 x 4 in, smooth, R10/B

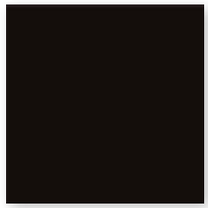


Shower tub system Corner
10 x10 cm, 4 x 4 in, smooth, R10/B

Mosaic 5 x 5 cm, 2 x 2 in



Mosaic sheet 30 x 30 cm, 12 x 12 in, smooth, R10/B



Floor tile 20 x 20 cm, 8 x 8 in, smooth, R10/B

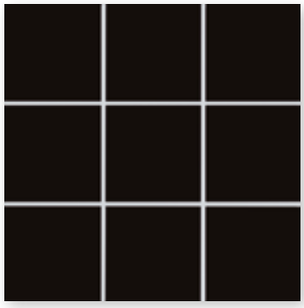


Shower tub system Strip
10 x 10 cm, 4 x 4 in, smooth, R10/B



Floor tile 30 x 60 cm, 12 x 24 in, smooth, R10/B

Mosaic 10 x 10 cm, 4 x 4 in



Mosaic sheet 30 x 30 cm, 12 x 12 in, smooth, R10/B
Mosaic sheet 30 x 30 cm, 12 x 12 in, relief, R11/C

Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Plural unglazed
porcelain stoneware

protected

	Mosaics[1/2]				Floor Tiles		
	2.5 x 2.5 cm	5 x 5 cm	10 x 10 cm	10 x 10 cm	15 x 15 cm	15 x 15 cm	
	Sheet: 297 x 297 mm	*Sheet: 297 x 297 mm*	*Sheet: 297 x 297 mm*	*Sheet: 297 x 297 mm*			
Nom. dim. - **cm**/in	**2.5 x 2.5** / 1 x 1	**5 x 5** / 2 x 2	**10 x 10** / 4 x 4	**10 x 10** / 4 x 4	**15 x 15** / 6 x 6	**15 x 15** / 6 x 6	
Work size	23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm	147 x 147 x 6.5 mm	147 x 147 x 6.5 mm	
Surface	smooth, matt	smooth, matt	smooth, matt	relief, matt	smooth, matt	relief, matt	
m^2 - pieces	11 sheets	11 sheets	11 sheets	11 sheets	44.000	44.000	
m^2 - kg	12.100	12.331	13.101	13.101	13.816	13.816	
Bundle - pieces	11 sheets	11 sheets	11 sheets	11 sheets	44	44	
Bundle - m^2	1.000	1.000	1.000	1.000	1.000	1.000	
Bundle - kg	12.100	12.331	13.101	13.101	13.816	13.816	
Pallet - m^2	48.000	64.000	64.000	64.000	80.000	80.000	
Pallet - kg	580.800	789.184	838.464	838.464	1.105.280	1.105.280	
Product standard	Bla	Bla	Bla	Bla	Bla	Bla	
Slip resistance	R10/B	R10/B	R10/B	R11/C	R10/B	R11/C	
Stress group	1	1	1	1	1	1	
neutral 3 (asphalt black) V0	**410-2113** Price gr. **A199** (m^2)	**610-2113** Price gr. **A175** (m^2)	**810-2113** Price gr. **A136** (m^2)	**811-2113** Price gr. **A166** (m^2)	**812-2113** Price gr. **A127** (m^2)	**813-2113** Price gr. **A148** (m^2)	
neutral 1 (deep black) V0	**410-2111** Price gr. **A199** (m^2)	**610-2111** Price gr. **A175** (m^2)	**810-2111** Price gr. **A136** (m^2)	**811-2111** Price gr. **A166** (m^2)	**812-2111** Price gr. **A127** (m^2)	**813-2111** Price gr. **A148** (m^2)	
dark blue V0	**410-2008** Price gr. **A238** (m^2)	**610-2008** Price gr. **A211** (m^2)	**810-2008** Price gr. **A175** (m^2)		**812-2008** Price gr. **A154** (m^2)		
dark green V0	**410-2016** Price gr. **A238** (m^2)	**610-2016** Price gr. **A211** (m^2)	**810-2016** Price gr. **A175** (m^2)		**812-2016** Price gr. **A154** (m^2)		
medium ochre V0	**410-2023** Price gr. **A238** (m^2)	**610-2023** Price gr. **A211** (m^2)	**810-2023** Price gr. **A175** (m^2)		**812-2023** Price gr. **A154** (m^2)		
active stone grey V0	**410-2033** Price gr. **A238** (m^2)	**610-2033** Price gr. **A211** (m^2)	**810-2033** Price gr. **A175** (m^2)		**812-2033** Price gr. **A154** (m^2)		
sand white V0	**410-2038** Price gr. **A199** (m^2)	**610-2038** Price gr. **A175** (m^2)	**810-2038** Price gr. **A136** (m^2)	**811-2038** Price gr. **A166** (m^2)	**812-2038** Price gr. **A127** (m^2)	**813-2038** Price gr. **A148** (m^2)	
medium sand grey V0	**410-2039** Price gr. **A199** (m^2)	**610-2039** Price gr. **A175** (m^2)	**810-2039** Price gr. **A136** (m^2)		**812-2039** Price gr. **A127** (m^2)		
dark sand grey V0	**410-2040** Price gr. **A199** (m^2)	**610-2040** Price gr. **A175** (m^2)	**810-2040** Price gr. **A136** (m^2)		**812-2040** Price gr. **A127** (m^2)		
medium brown V0	**410-2041** Price gr. **A238** (m^2)	**610-2041** Price gr. **A211** (m^2)	**810-2041** Price gr. **A175** (m^2)		**812-2041** Price gr. **A127** (m^2)		
medium grey V0	**410-2042** Price gr. **A238** (m^2)	**610-2042** Price gr. **A211** (m^2)	**810-2042** Price gr. **A175** (m^2)	**811-2042** Price gr. **A181** (m^2)	**812-2042** Price gr. **A154** (m^2)	**813-2042** Price gr. **A175** (m^2)	
medium sand beige V0	**410-2043** Price gr. **A238** (m^2)	**610-2043** Price gr. **A211** (m^2)	**810-2043** Price gr. **A175** (m^2)		**812-2043** Price gr. **A154** (m^2)		

[1]

[2] Upon request, defined color gradients and mosaic pictures can also be supplied.

Floor Tiles

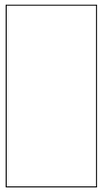
Cove Skirting[2/3]

Shower Tub System[1]

20 x 20 cm



30 x 60 cm[1]



10 x 10 cm



10 x 10 cm



10 x 10 cm

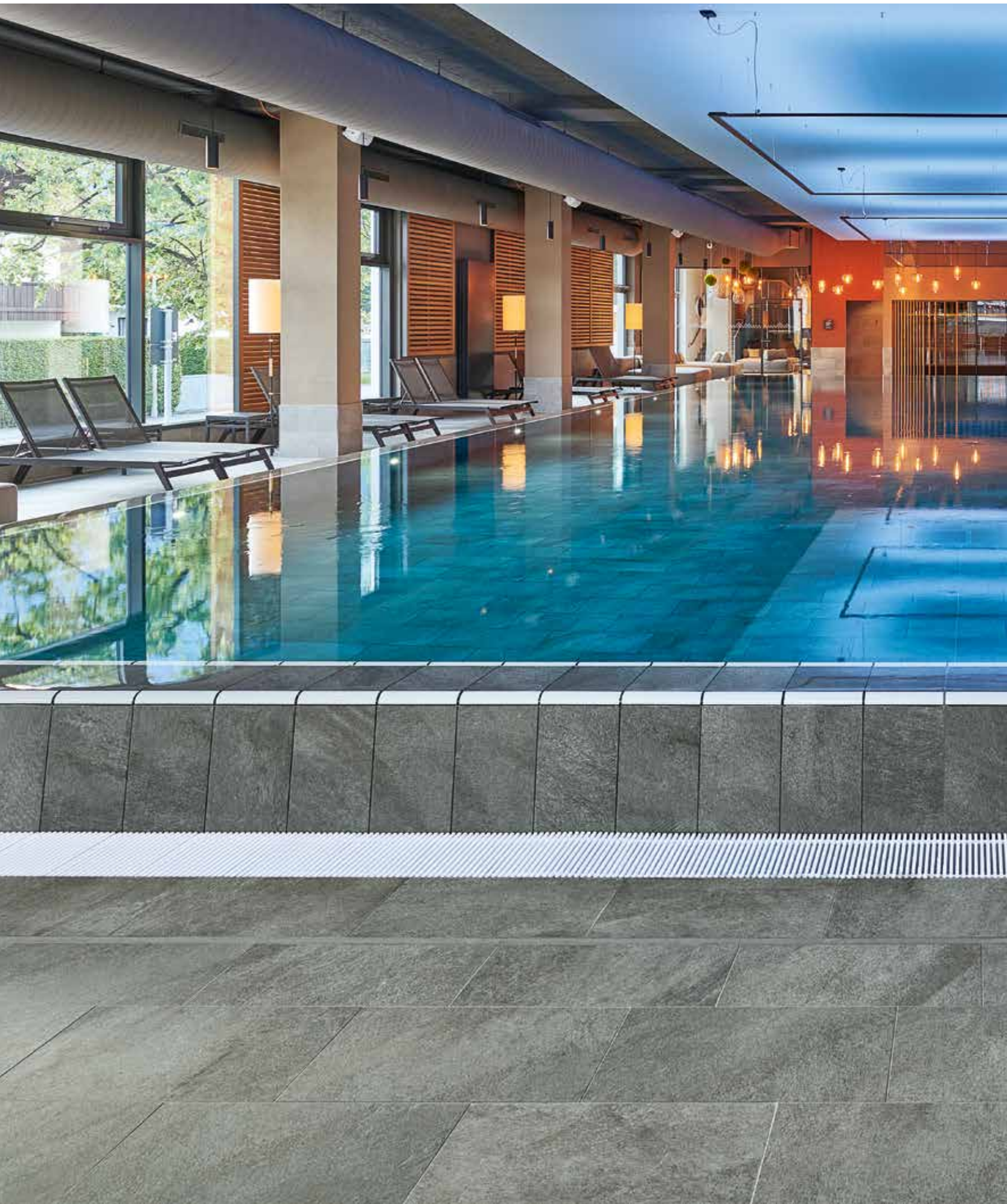


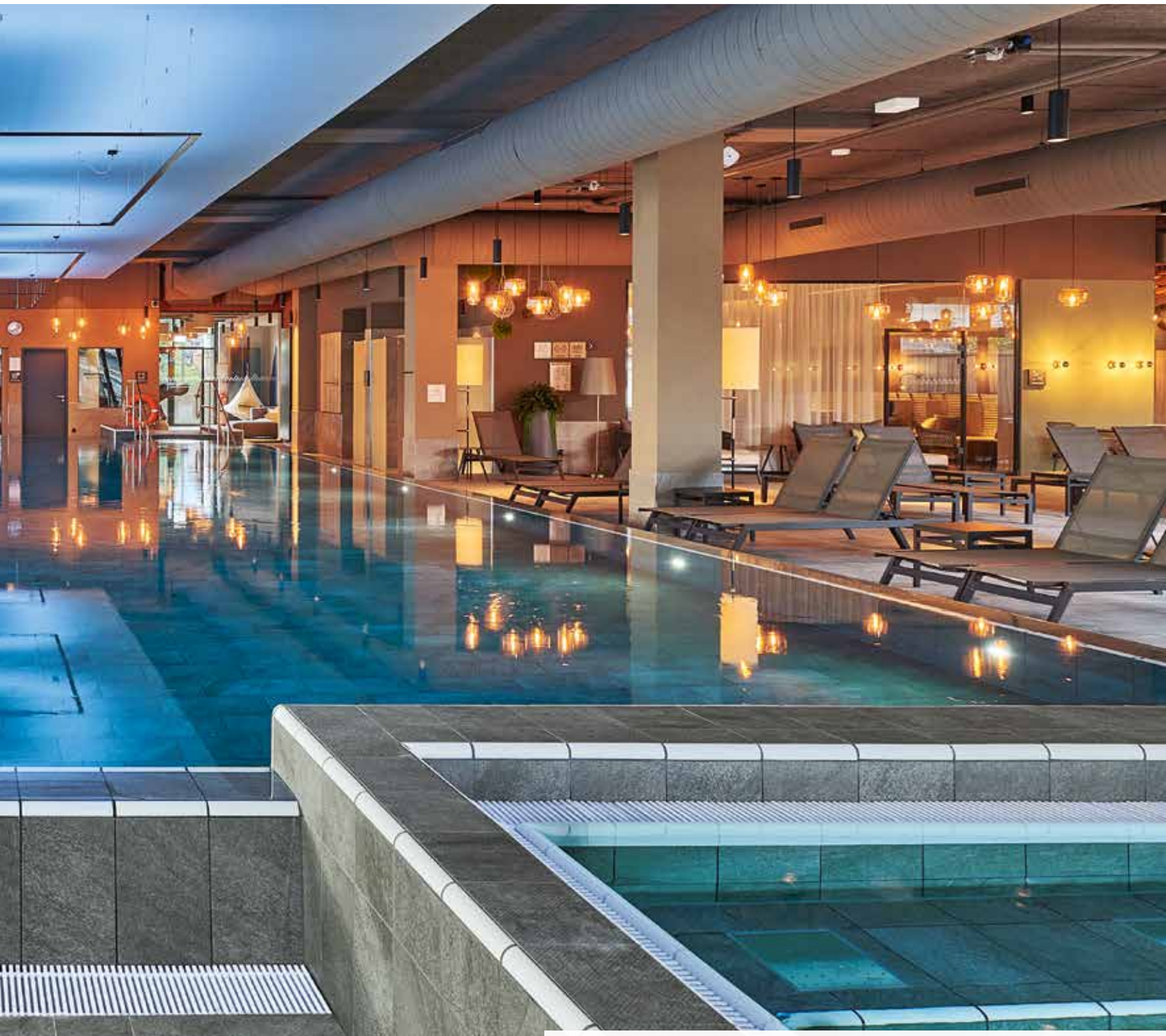
protected

					Strip	*Corner*		
		20 x 20 / 8 x 8	**30 x 60** / 12 x 24	**10 x 10** / 4 x 4	**10 x 10** / 4 x 4	**10 x 10** / 4 x 4		Nom. dim. - **cm**/in
		197 x 197 x 6.5 mm	297 x 597 x 6 mm	100 x 97 x 6.5 mm	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm		Work size
		smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt		Surface
		25.000/m^2	5.556/m^2	10.000/m	10.000/m			**m^2/m** - pieces
		13.875/m^2	13.273/m^2	1.500/m	1.700/m	0.170/piece		**m^2/m/pce.** - kg
		25	10	40	16	4		**Bundle** - pieces
		1.000 m^2	1.800/m^2	4.000 m	1.600 m			**Bundle** - m^2/m
		13.875	23.890	6.000	2.720	0.680		**Bundle** - kg
		72.000	71.994					**Pallet** - m^2
		999.000	955.600					**Pallet** - kg
		Bla	Bla	Bla	Bla	Bla		Product standard
		R10/B	R10/B	R10/B	R10/B	R10/B		Slip resistance
		1	1					Stress group
		815-2113	**806-2113**	**864-2113**	**885-2113**	**886-2113**		neutral 3
		Price gr. **A115** (m^2)	Price gr. **A121** (m^2)	Price gr. **A420** (pce.)	Price gr. **A447** (pce.)	Price gr. **A478** (pce.)		(asphalt black) V0
		815-2111	**806-2111**	**864-2111**	**885-2111**	**886-2111**		neutral 1
		Price gr. **A115** (m^2)	Price gr. **A121** (m^2)	Price gr. **A420** (pce.)	Price gr. **A447** (pce.)	Price gr. **A478** (pce.)		(deep black) V0
		815-2008		**864-2008**	**885-2008**	**886-2008**		
		Price gr. **A148** (m^2)		Price gr. **A420** (pce.)	Price gr. **A447** (pce.)	Price gr. **A478** (pce.)		dark blue V0
		815-2016		**864-2016**				
		Price gr. **A148** (m^2)		Price gr. **A420** (pce.)				dark green V0
		815-2023		**864-2023**	**885-2023**	**886-2023**		
		Price gr. **A148** (m^2)		Price gr. **A420** (pce.)	Price gr. **A447** (pce.)	Price gr. **A478** (pce.)		medium ochre V0
		815-2033		**864-2033**				
		Price gr. **A148** (m^2)		Price gr. **A420** (pce.)				active stone grey V0
		815-2038	**806-2038**	**864-2038**	**885-2038**	**886-2038**		
		Price gr. **A115** (m^2)	Price gr. **A121** (m^2)	Price gr. **A420** (pce.)	Price gr. **A447** (pce.)	Price gr. **A478** (pce.)		sand white V0
		815-2039		**864-2039**	**885-2039**	**886-2039**		
		Price gr. **A115** (m^2)		Price gr. **A420** (pce.)	Price gr. **A447** (pce.)	Price gr. **A478** (pce.)		medium sand grey V0
		815-2040		**864-2040**	**885-2040**	**886-2040**		
		Price gr. **A115** (m^2)		Price gr. **A420** (pce.)	Price gr. **A447** (pce.)	Price gr. **A478** (pce.)		dark sand grey V0
		815-2041		**864-2041**	**885-2041**	**886-2041**		
		Price gr. **A148** (m^2)		Price gr. **A420** (pce.)	Price gr. **A447** (pce.)	Price gr. **A478** (pce.)		medium brown V0
		815-2042	**806-2042**	**864-2042**	**885-2042**	**886-2042**		
		Price gr. **A148** (m^2)	Price gr. **A121** (m^2)	Price gr. **A420** (pce.)	Price gr. **A447** (pce.)	Price gr. **A478** (pce.)		medium grey V0
		815-2043		**864-2043**	**885-2043**	**886-2043**		
		Price gr. **A148** (m^2)		Price gr. **A420** (pce.)	Price gr. **A447** (pce.)	Price gr. **A478** (pce.)		medium sand beige V0

[1] For details, refer to page 322
[2] For details, refer to page 324
[3] Color deviations compared to the adjoining covering due to production are no reason for complaint in case of horizontal laying.

hytect® clever clean





Natural and lively

Besides its natural look, Quarzit is impressive because of a surface vividly nuanced by unusual gloss and mica spots in an authentic stone look. In addition to the aesthetic advantages, there are also practical ones: pleasant haptics is combined with high slip resistance and enormous wear resistance.

Hotel aja, Garmisch-Partenkirchen, Germany
Architect: SMAP SEEGER MÜLLER Berlin (Germany) und Büro Korb
Series: Pool edge system, St. Moritz, Quarzit
Photo: Fotodesign Peters, Amerang

Made in Germany

R10/A R11/B R11/C

hytect® clever clean


basalt-grey


quarz-grey


sand-beige


sepia-brown


white-grey


Floor tile 12.5 x 12.5 cm, 5 x 5 in
structured, R11/B


Floor tile 12.5 x 25 cm, 5 x 10 in
structured, R11/B


Grid profile tile 12.5 x 25 cm, 5 x 10 in
relief, R11/C


Floor tile 15 x 15 cm, 6 x 6 in
structured, R11/C


Floor tile 25 x 25 cm, 10 x 10 in
structured, R10/A,
Floor tile 25 x 25 cm, 10 x 10 in
structured, R11/B

Mosaic 5 x 5 cm, 2 x 2 in


Mosaic sheet 30 x 30 cm, 12 x 12 in
structured, R11/B


Floor tile 25 x 50 cm, 10 x 20 in, structured, R10/A
Floor tile 25 x 50 cm, 10 x 20 in, structured, R11/B


Floor tile 30 x 60 cm, 12 x 24 in, structured, R10/A
Floor tile 30 x 60 cm, 12 x 24 in, structured, R11/B

Mosaic: glass fibre net on reverse side,
sheet: 297 x 297 mm



Floor tile 60 x 60 cm, 24 x 24 in, structured, R10/A



Stair tile with bevel 31 x 145 cm, 12 13/64 x 57 in, structured, R10/A



Riser 28 x 145 cm, 11 x 57 in, structured, R10/A

Made in Germany

R11/B R11/C

hytect® clever clean


basalt-grey


quarz-grey


sand-beige


sepia-brown


white-grey



Letter tile 25 x 50 cm, 10 x 20 in, structured, R11/B


Skirting, cut 6 x 50 cm, 2 3/8 x 20 in, structured


Skirting, cut 6 x 60 cm, 2 3/8 x 24 in, structured


Cove skirting decorated 10 x 60 cm, 4 x 24 in, structured, R10/A


Grooved tile 25 x 50 cm, 10 x 20 in, grooved, R11/C


Grooved tile 25 x 25 cm, 10 x 10 in grooved, R11/C


Grooved tile 12.5 x 25 cm, 5 x 10 in, grooved, R11/C


Grid profile tile
25 x 50 cm, 10 x 20 in,
relief, R11/C

Gutter tile
(trough depth 5 mm)


Gutter tile
25 x 50 cm, 10 x 20 in, structured, R11/B

without illustration: Gutter tile with outlet, mitred pair, terminal piece

Ceramic channel cover
25 x 50 cm, 10 x 20 in,
structured



Ceramic channel cover
corner solution 30 x 30 cm, 12 x 12 in, structured



For details to gutter tiles, see page 116. For details to ceramic channel cover, see page 84 ff.

Floor Tiles - joint 3 mm

5 x 5 cm[1/4]	15 x 15 cm	25 x 25 cm[1]	25 x 25 cm[1]	25 x 50 cm[1]	25 x 50 cm[1]	25 x 50 cm[1/2]	
Sheet: 297 x 297 mm						*Grid profile tile*	
7161H	342030H	332050HK	332050HK	342550HK	342550HK	342580HK	Model number
5 x 5 / 2 x 2	**15 x 15** / 6 x 6	**25 x 25** / 10 x 10	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20	**25 x 50** / 10 x 20	**25 x 50** / 10 x 20	Nom. dim. - **cm**/in
47 x 47 x 8 mm	147 x 147 x 8 mm	247 x 247 x 8 mm	247 x 247 x 8 mm	247 x 497 x 8 mm	247 x 497 x 8 mm	247 x 497 x 8 mm	Work size
structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	relief, matt	Surface
11.111	44.444	16.000	16.000	8.000	8.000	8.000	**m^2** - pieces
16.389	17.555	16.960	16.960	17.040	17.040	17.040	**m^2** - kg
14	35	14	14	9	9	9	**Bundle** - pieces
1.260	0.788	0.875	0.875	1.125	1.125	1.125	**Bundle** - m^2
20.650	13.825	14.840	14.840	19.170	19.170	19.170	**Bundle** - kg
37.800	63.001	70.875	70.875	40.500	40.500	40.500	**Pallet** - m^2
619.500	1.106.000	1.202.040	1.202.040	690.120	690.120	690.120	**Pallet** - kg
Ala	Bla	Ala	Ala	Ala	Ala	Ala	Product standard
R11/B	R11/C	R10/A	R11/B	R10/A	R11/B	R11/C	Slip resistance
2	2	2	2	2	2	2	Stress group
8460-7161H	**8460-342030H**	**8450-332050HK**	**8460-332050HK**	**8450-342550HK**	**8460-342550HK**	*8460-342580HK*	
Price gr. **A289** (m^2)	Price gr. **A157** (m^2)	Price gr. **A148** (m^2)	Price gr. **A157** (m^2)	Price gr. **A157** (m^2)	Price gr. **A166** (m^2)	*Price gr. A181 (m^2)*	basalt grey V4
8461-7161H	**8461-342030H**	**8451-332050HK**	**8461-332050HK**	**8451-342550HK**	**8461-342550HK**	*8461-342580HK*	
Price gr. **A289** (m^2)	Price gr. **A157** (m^2)	Price gr. **A148** (m^2)	Price gr. **A157** (m^2)	Price gr. **A157** (m^2)	Price gr. **A166** (m^2)	*Price gr. A181 (m^2)*	quarz grey V4
8462-7161H	**8462-342030H**	**8452-332050HK**	**8462-332050HK**	**8452-342550HK**	**8462-342550HK**	*8462-342580HK*	
Price gr. **A289** (m^2)	Price gr. **A157** (m^2)	Price gr. **A148** (m^2)	Price gr. **A157** (m^2)	Price gr. **A157** (m^2)	Price gr. **A166** (m^2)	*Price gr. A181 (m^2)*	sand beige V4
8463-7161H	**8463-342030H**	**8453-332050HK**	**8463-332050HK**	**8453-342550HK**	**8463-342550HK**	*8463-342580HK*	
Price gr. **A289** (m^2)	Price gr. **A157** (m^2)	Price gr. **A148** (m^2)	Price gr. **A157** (m^2)	Price gr. **A157** (m^2)	Price gr. **A166** (m^2)	*Price gr. A181 (m^2)*	sepia brown V4
8464-7161H	**8464-342030H**	**8454-332050HK**	**8464-332050HK**	**8454-342550HK**	**8464-342550HK**	*8464-342580HK*	
Price gr. **A289** (m^2)	Price gr. **A157** (m^2)	Price gr. **A148** (m^2)	Price gr. **A157** (m^2)	Price gr. **A157** (m^2)	Price gr. **A166** (m^2)	*Price gr. A181 (m^2)*	white grey V4

Floor Tiles - joint 3 mm[1]

30 x 60 cm	30 x 60 cm	60 x 60 cm	
B200HK	B200HK	B600HK	
30 x 60 / 12 x 24	**30 x 60** / 12 x 24	**60 x 60** / 24 x 24	
297 x 597 x 8 mm	297 x 597 x 8 mm	597 x 597 x 8 mm	
structured, matt	structured, matt	structured, matt	
5.556	5.556	2.778	
17.413	17.413	18.001	
6	6	4	
1.080	1.080	1.440	
18.804	18.804	25.920	
43.197	43.197	43.197	
752.160	752.160	777.600	
Ala	Ala	Ala	
R10/A	R11/B	R10/A	
2	2	2	
8450-B200HK	**8460-B200HK**	**8450-B600HK**	
Price gr. **A124** (m^2)	Price gr. **A142** (m^2)	Price gr. **A136** (m^2)	
8451-B200HK	**8461-B200HK**	**8451-B600HK**	
Price gr. **A124** (m^2)	Price gr. **A142** (m^2)	Price gr. **A136** (m^2)	
8452-B200HK	**8462-B200HK**	**8452-B600HK**	
Price gr. **A124** (m^2)	Price gr. **A142** (m^2)	Price gr. **A136** (m^2)	
8453-B200HK	**8463-B200HK**	**8453-B600HK**	
Price gr. **A124** (m^2)	Price gr. **A142** (m^2)	Price gr. **A136** (m^2)	
8454-B200HK	**8464-B200HK**	**8454-B600HK**	
Price gr. **A124** (m^2)	Price gr. **A142** (m^2)	Price gr. **A136** (m^2)	

Floor Tiles - joint 6 mm

12.5 x 12.5 cm[3]	12.5 x 25 cm	12.5 x 25 cm[2]	
		Grid profile tile	
32020H	38110H	34090H	Model number
12.5 x 12.5 / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	Nom. dim. - **cm**/in
119 x 119 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	Work size
structured, matt	structured, matt	relief, matt	Surface
64.000	32.000	32.000	**m^2** - pieces
15.360	15.680	15.360	**m^2** - kg
66	33	33	**Bundle** - pieces
1.031	1.031	1.031	**Bundle** - m^2
15.840	16.170	15.840	**Bundle** - kg
86.625	86.625	86.625	**Pallet** - m^2
1.330.560	1.358.280	1.330.560	**Pallet** - kg
Ala	Ala	Ala	Product standard
R11/B	R11/B	R11/C	Slip resistance
2	2	2	Stress group
8460-32020H	**8460-38110H**	*8460-34090H*	
Price gr. **A157** (m^2)	Price gr. **A127** (m^2)	*Price gr. A148 (m^2)*	basalt grey V4
8461-32020H	**8461-38110H**	*8461-34090H*	
Price gr. **A157** (m^2)	Price gr. **A127** (m^2)	*Price gr. A148 (m^2)*	quarz grey V4
8462-32020H	**8462-38110H**	*8462-34090H*	
Price gr. **A157** (m^2)	Price gr. **A127** (m^2)	*Price gr. A148 (m^2)*	sand beige V4
8463-32020H	**8463-38110H**	*8463-34090H*	
Price gr. **A157** (m^2)	Price gr. **A127** (m^2)	*Price gr. A148 (m^2)*	sepia brown V4
8464-32020H	**8464-38110H**	*8464-34090H*	
Price gr. **A157** (m^2)	Price gr. **A127** (m^2)	*Price gr. A148 (m^2)*	white grey V4

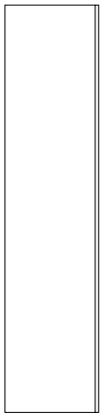
[1] [2]

[3] Supplied as double-tiles; to be broken by customer
[4] Glass fibre net on reverse side

Extruded Ceramic Tiles, DIN EN 14411, group AI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)// Extruded Ceramic Tiles, DIN EN 14411, group AI_a, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

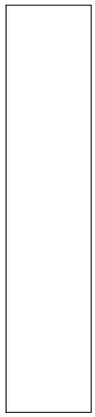
Stair Tile with Bevel[2/3/5/11]

31 x 145 cm



Riser[2/3/5/11]

28 x 145 cm



Skirting, cut[1]

6 x 50 cm



6 x 60 cm



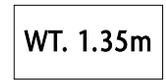
Cove Skirting, decorated[1/2/6/10]

10 x 60 cm



Letter Tile 1/2/4

25 x 50 cm



Type height 7 cm

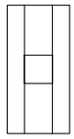
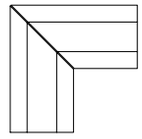
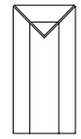
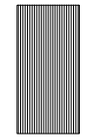
Model number	B773HK	B774HK	342557HK	B611HK	B612HK		342555HK
Nom. dim. - **cm**/in	**31 x 145** / 12 3/8 x 58	**28 x 145** / 11 3/16 x 58	**6 x 50** / 2 3/8 x 20	**6 x 60** / 2 3/8 x 24	**10 x 60** / 4 x 24		**25 x 50** / 10 x 20
Work size	307 x 1447 x 10.5 mm	280 x 1447 x 10.5 mm	60 x 497 x 8 mm	60 x 597 x 8 mm	100 x 597/35 x 9 mm		247 x 497 x 8 mm
Surface	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt		structured, matt
m - pieces	0.690	0.690	2.000	1.667	1.667		2
St./m - kg	7.480/m	6.716/m	1.098/m	1.100/m	2.000/m		2.130/piece
Bundle - pieces	2	2	30	34	20		
Bundle - m	2.899	2.899	15.000	20.396	11.998		
Bundle - kg	21.682	19.466	16.470	22.440	24.000		
Palette - m							
Pallet - kg							
Product standard	Ala	Ala	Ala	Ala	Alb		Ala
Slip resistance	R10/A	R10/A			R10/A		R11/B
Stress group	2	2					2
basalt grey V4	*8450-B773HK* *Price gr. A560 (pce.)*	*8450-B774HK* *Price gr. A528 (pce.)*	**8450-342557HK** Price gr. **A434** (pce.)	**8450-B611HK** Price gr. **A434** (pce.)	*8450-B612HK*[7] *Price gr. A447 (pce.)*		*900725-342555HK* *Price gr. A668 (pce.)*
quarz grey V4	*8451-B773HK* *Price gr. A560 (pce.)*	*8451-B774HK* *Price gr. A528 (pce.)*	**8451-342557HK** Price gr. **A434** (pce.)	**8451-B611HK** Price gr. **A434** (pce.)	*8451-B612HK*[8] *Price gr. A447 (pce.)*		*900726-342555HK* *Price gr. A668 (pce.)*
sand beige V4	*8452-B773HK* *Price gr. A560 (pce.)*	*8452-B774HK* *Price gr. A528 (pce.)*	**8452-342557HK** Price gr. **A434** (pce.)	**8452-B611HK** Price gr. **A434** (pce.)	*8452-B612HK*[8] *Price gr. A447 (pce.)*		*900713-342555HK* *Price gr. A668 (pce.)*
sepia brown V4	*8453-B773HK* *Price gr. A560 (pce.)*	*8453-B774HK* *Price gr. A528 (pce.)*	**8453-342557HK** Price gr. **A434** (pce.)	**8453-B611HK** Price gr. **A434** (pce.)	*8453-B612HK*[8] *Price gr. A447 (pce.)*		*900714-342555HK* *Price gr. A668 (pce.)*
white grey V4	*8454-B773HK* *Price gr. A560 (pce.)*	*8454-B774HK* *Price gr. A528 (pce.)*	**8454-342557HK** Price gr. **A434** (pce.)	**8454-B611HK** Price gr. **A434** (pce.)	*8454-B612HK*[9] *Price gr. A447 (pce.)*		*900719-342555HK* *Price gr. A668 (pce.)*

1  2 

[3] Rectified only on the two short sides. The long side can not be rectified.
[4] Only figures/letters can be realized.
Color combination:
Base color: basalt-grey, quartz-grey, sand-beige, sepia-brown,
color of letters: active white / neutral 10.
[5] For details, refer to page 326. For more solutions concerning stair design, refer to the series Area Pro.
[6] For detailed drawings of cove skirting, see page 324
[7] Stress group: 2
[8] Stress group: 3
[9] Stress group: 4
[10] Color deviations compared to the adjoining covering due to production are no reason for complaint in case of horizontal laying.

Gutter Tiles[2/3/6] (trough depth 5 mm)

Grooved Tiles 12.5 mm thick, for continuing the Pool Edge System "Finnland II"[2/6]

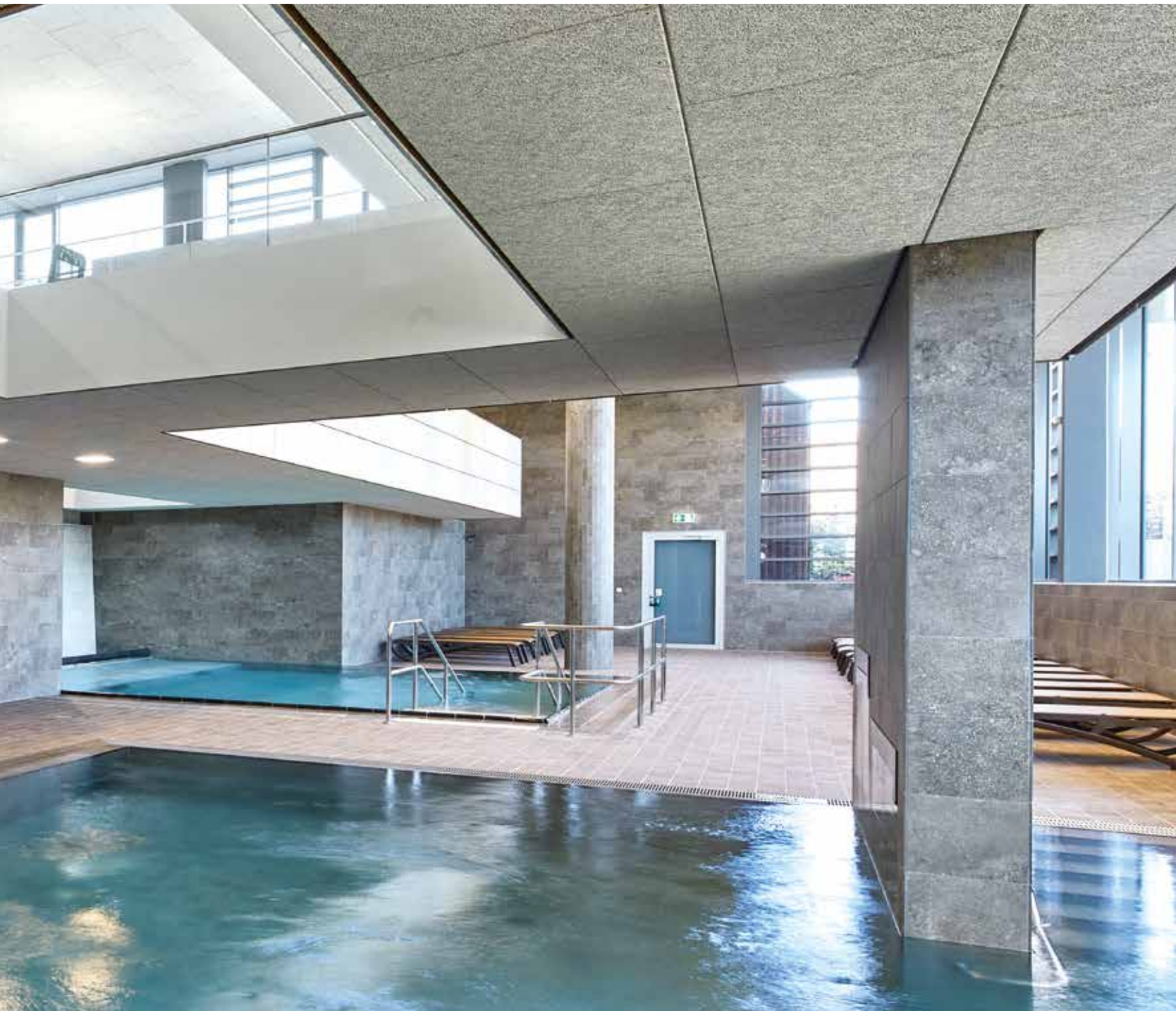
25 x 50 cm	25 x 50 cm[5]	25 x 50 cm	25 x 50 cm[5]	25 x 50 cm	25 x 25 cm	12.5 x 25 cm	
							
Gutter tile	*Gutter tile with outlet 110 / 110 mm*	*Gutter tile, mitred pair*	*Gutter tile, terminal piece*				
53320	53321	53322	53323	53151	53150	53159	Model number
25 x 50 / 20 x 10	**25 x 50** / 20 x 10			**25 x 50** / 20 x 10	**25 x 25** / 10 x 10	**12.5 x 25** / 5 x 10	Nom. dim. - **cm**/in
244 x 494 x 14	244 x 494 x 14	(2x) 490 x 244 x 14	244 x 494 x 14	244 x 494 x 12.5	244 x 244 x 12.5	119 x 244 x 12.5	Work size - **mm**
structured, matt	structured, matt	structured, matt	structured, matt	grooved, matt	grooved, matt	grooved, matt	Surface
2.000				2.000	4.000	8.000	**m** - pieces
2.500/piece	2.300/piece	3.800/pair	2.500/piece	3.550/piece	1.775/piece	0.888/piece	**Pce./pair** - kg
5 pieces	5 pieces	2 pairs	5 pieces	6 pieces	9 pieces	21 piece	**Bundle** - pieces/pair
2.500				3.000	2.250	2.625	**Bundle** - m
12.500	11.500	7.600	12.500	21.300	15.975	18.648	**Bundle** - kg
							Palette - m
							Pallet - kg
Ala	Ala	Ala	Ala	Ala	Ala	Ala	Product standard
R11/B	R11/B	R11/B	R11/B	R11/C	R11/C	R11/C	Slip resistance
8460-53320H	*8460-53321H*	*8460-53322H*	*8460-53323H*	*8460-53151*	*8460-53150*	*8460-53159*	
Price gr. A522 (pce.)	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*	*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	basalt grey V4
8461-53320H	*8461-53321H*	*8461-53322H*	*8461-53323H*	*8461-53151*	*8461-53150*	*8461-53159*	
Price gr. A522 (pce.)	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*	*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	quarz grey V4
8462-53320H	*8462-53321H*	*8462-53322H*	*8462-53323H*	*8462-53151*	*8462-53150*	*8462-53159*	
Price gr. A522 (pce.)	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*	*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	sand beige V4
8463-53320H	*8463-53321H*	*8463-53322H*	*8463-53323H*	*8463-53151*	*8463-53150*	*8463-53159*	
Price gr. A522 (pce.)	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*	*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	sepia brown V4
8464-53320H	*8464-53321H*	*8464-53322H*	*8464-53323H*	*8464-53151*	*8464-53150*	*8464-53159*	
Price gr. A522 (pce.)	*Price gr. A597 (pce.)*	*Price gr. A650 (pair)*	*Price gr. A597 (pce.)*	*Price gr. A565 (pce.)*	*Price gr. A483 (pce.)*	*Price gr. A431 (pce.)*	white grey V4

1  2 

[3] On request, also available in a length of 497 mm.
[4] High weight only to carry with two persons.
[5] Minimum order quantity: 10 pieces. In case of smaller quantities, the price must be individually calculated.
[6] Short edge rectified

Further details on gutter tiles and grooved tiles see page 84





Elegant and timeless

Structures and colors of various rocks from the Italian coastal region of "Cinque Terre" merge in the Savona floor tile series to create a lively composition of coarsegrained texture and soft layers. A finely dosed granulate application gives the surface a pleasantly stony look and haptics. Mica-like glossy spots underline the natural effect.

SaLü Salztherme, Lüneburg, Germany
Architect: bs2 architekten gmbh
Series: Savona / Photo: Jochen Stüber

Made in Germany

R10/A R11/B R11/C

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lime


beige


brown


grey


anthracite


Floor tile 15 x 15 cm, 6 x 6 in
structured, R11/C


Floor tile 30 x 60 cm, 12 x 24 in, structured, R10/A
Floor tile 30 x 60 cm, 12 x 24 in, structured, R11/B


Floor tile 60 x 60 cm, 24 x 24 in, structured, R10/A
Floor tile 60 x 60 cm, 24 x 24 in, structured, R11/B


Skirting, cut 6 x 60 cm, 2 3/8 x 24 in, structured

Mosaic
5 x 5 cm, 2 x 2 in


Mosaic sheet 30 x 30 cm, 12 x 12 in
structured, R11/B

Mosaic: glass fibre net on reverse side,
sheet: 297 x 297 mm

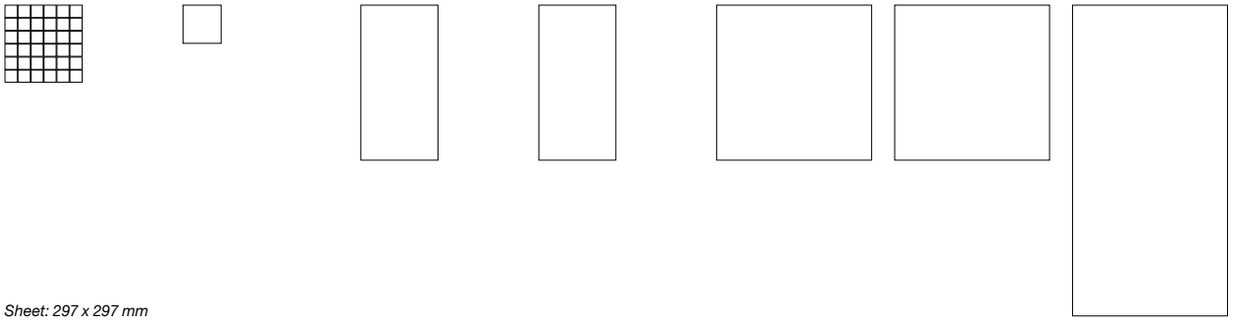


Floor tile 60 x 120 cm, 24 x 48 in, structured, R10/A

Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_a, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles) // Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Mosaic[1/2] Floor Tiles

5 x 5 cm | 15 x 15 cm | 30 x 60 cm[1] | 30 x 60 cm[1] | 60 x 60 cm[1] | 60 x 60 cm[1] | 60 x 120 cm [1/3]



Sheet: 297 x 297 mm

Model number	7161H	342030H	B200HK	B200HK	B600HK	B600HK	B670HK
Nom. dim. - **cm**/in	**5 x 5** / 2 x 2	**15 x 15** / 6 x 6	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**60 x 60** / 24 x 24	**60 x 60** / 24 x 24	**60 x 120** / 24 x 48
Work size	47 x 47 x 8 mm	147 x 147 x 8 mm	297 x 597 x 8 mm	297 x 597 x 8 mm	597 x 597 x 8 mm	597 x 597 x 8 mm	597 x 1197 x 8 mm
Surface	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt
m² - pieces	11.111	44.444	5.556	5.556	2.778	2.778	1.388
m² - kg	16.389	17.555	17.413	17.413	18.001	18.001	17.489
Bundle - pieces	14	35	6	6	4	4	2
Bundle - m²	1.260	0.788	1.080	1.080	1.440	1.440	1.441
Bundle - kg	20.650	13.825	18.804	18.804	25.920	25.920	25.200
Pallet - m²	37.800	63.001	43.197	43.197	43.197	43.197	36.023
Pallet - kg	619.500	1.106.000	752.160	752.160	777.600	777.600	630.000
Product standard	Ala	Bla	Ala	Ala	Ala	Ala	Ala
Slip resistance	R11/B	R11/C	R10/A	R11/B	R10/A	R11/B	R10/A
Stress group	2	2	2	2	2	2	2
lime V4	**8810-7161H** Price gr. **A289** (m²)	**8810-342030H** Price gr. **A157** (m²)	**8800-B200HK** Price gr. **A124** (m²)	**8810-B200HK** Price gr. **A142** (m²)	**8800-B600HK** Price gr. **A136** (m²)	**8810-B600HK** Price gr. **A151** (m²)	**8800-B670HK** Price gr. **A166** (m²)
beige V4	**8811-7161H** Price gr. **A289** (m²)	**8811-342030H** Price gr. **A157** (m²)	**8801-B200HK** Price gr. **A124** (m²)	**8811-B200HK** Price gr. **A142** (m²)	**8801-B600HK** Price gr. **A136** (m²)	**8811-B600HK** Price gr. **A151** (m²)	**8801-B670HK** Price gr. **A166** (m²)
brown V4	**8812-7161H** Price gr. **A289** (m²)	**8812-342030H** Price gr. **A157** (m²)	**8802-B200HK** Price gr. **A124** (m²)	**8812-B200HK** Price gr. **A142** (m²)	**8802-B600HK** Price gr. **A136** (m²)	**8812-B600HK** Price gr. **A151** (m²)	**8802-B670HK** Price gr. **A166** (m²)
grey V4	**8813-7161H** Price gr. **A289** (m²)	**8813-342030H** Price gr. **A157** (m²)	**8803-B200HK** Price gr. **A124** (m²)	**8813-B200HK** Price gr. **A142** (m²)	**8803-B600HK** Price gr. **A136** (m²)	**8813-B600HK** Price gr. **A151** (m²)	**8803-B670HK** Price gr. **A166** (m²)
anthracite V4	**8814-7161H** Price gr. **A289** (m²)	**8814-342030H** Price gr. **A157** (m²)	**8804-B200HK** Price gr. **A124** (m²)	**8814-B200HK** Price gr. **A142** (m²)	**8804-B600HK** Price gr. **A136** (m²)	**8814-B600HK** Price gr. **A151** (m²)	**8804-B670HK** Price gr. **A166** (m²)

Skirting, cut[1]

6 x 60 cm



Model number	B611HK
Nom. dim. - **cm**/in	**6 x 60** / 2 3/8 x 24
Work size	60 x 597 x 8 mm
Surface	structured, matt
m - pieces	1.667
m - kg	1.100
Bundle - pieces	34
Bundle - m	20.396
Bundle - kg	22.440
Palette - m	
Pallet - kg	
Product standard	Ala
lime V4	**8800-B611HK** Price gr. **A434** (pce.)
beige V4	**8801-B611HK** Price gr. **A434** (pce.)
brown V4	**8802-B611HK** Price gr. **A434** (pce.)
grey V4	**8803-B611HK** Price gr. **A434** (pce.)
anthracite V4	**8804-B611HK** Price gr. **A434** (pce.)

[1]

[2] Glass fibre net on reverse side

[3] High weight only to carry with two persons.

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Studio photo / Architect: VSBL, Belgrade, Serbia / Photo: Jochen Stüber





Designing with mosaics



Visual variety

Ceramic mosaics offer first-class possibilities for realizing architectural ideas individually and functionally. The range of colors and formats and their combinations or also a tone-in-tone design make unusual appearances possible.

This can visually characterize the entire Pool & Spa project or be used to emphasize specific areas such as stairs and pool edges or to create pictures with mosaics.

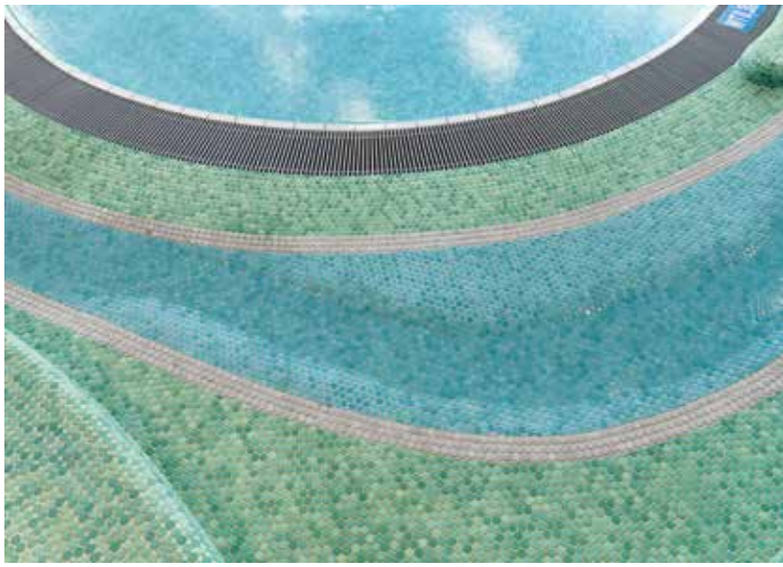
The products meet high standards in terms of slip resistance and hygiene - also in underwater and permanently wet areas - and thanks to the many years of collaboration with architects and planners, they offer well thought-out solutions in and around the pool.

Main Bad Bornheim, Frankfurt, Germany
Architect: 4a Architekten GmbH Stuttgart, Germany / Series: Fresh, Plural non-slip, special production / Photo: David Matthiessen

Decorative details: mosaics

With mosaic tiles, decorative design concepts can also be realized with very small formats. Agrob Buchtal offers an extensive range with bold colors and unusual formats for swimming pools and wellness areas.

All mosaics meet the high standards with regard to slip resistance and hygiene – also in underwater, permanently wet areas and steam saunas. This is where the advantages of the thermoplastic glueing come in useful. Thanks to this new processing method – microbiologically and structural-physically certified – the mosaics satisfy all requirements in and around the pool. In addition, laying is considerably facilitated – compared to the usual film glued on the front side – even in complex areas such as columns or curves thanks to the grid glued on the reverse side.



Indoor swimming pool Rheinblick 741, Düsseldorf, Germany
Architect: Studio Gollwitzer Architekten, Munich / Planteam Ruhr, Gelsenkirchen, Germany / Series: Pool edge system Wiesbaden, Loop / Photo: Jochen Stüber



Pool EW 23, Surabaya, Indonesia
Architect: Ir. Sonny Njonoriswondo, Surabaya, Indonesia
Series: Pool edge system Bamberg, Chroma non-slip, Fresh
Photo: George Arif (Spin Production)

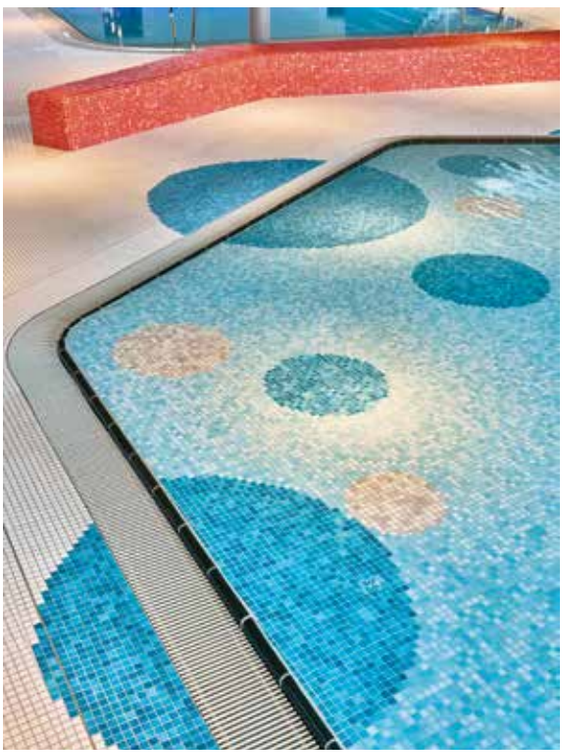


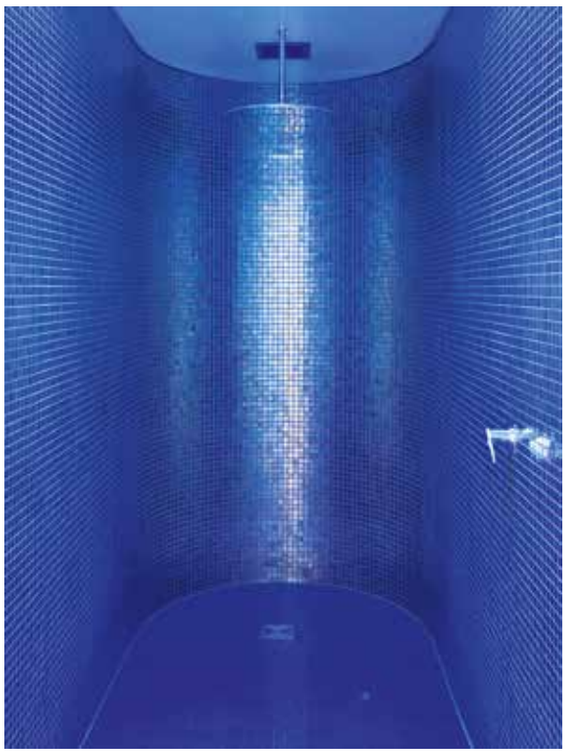
Meerzeit, Büsum, Germany
Architect: Janßen Bär Partnerschaft mbb, Bad Zwischenahn, Germany / Series: Fresh, Valley / Photo: Jochen Stüber



Indoor swimming pool Oberuzwil, Switzerland
Architect: Hunziker Betatech AG
Photo: Adriano Faragulo

Schwaketenbad, Konstanz, Germany
Architect: Behnisch Architekten, Stuttgart, Germany
Series: Pool edge system Wiesbaden, Fresh
Photo: David Matthiessen





School swimming pool Vogelsang of the primary school, Basel, Switzerland
Architect: MET Architekten GmbH SIA, Basel, Switzerland
Series: Pool edge system Wiesbaden, swimming pool special programme, Chroma, Loop / Photo: Daniel Zehnder



Olympic indoor swimming pool, Munich, Germany
Architect: planplus GmbH, Munich
Series: Fresh
Photo: Oliver Jung

Mosaic Designer

Free your mind

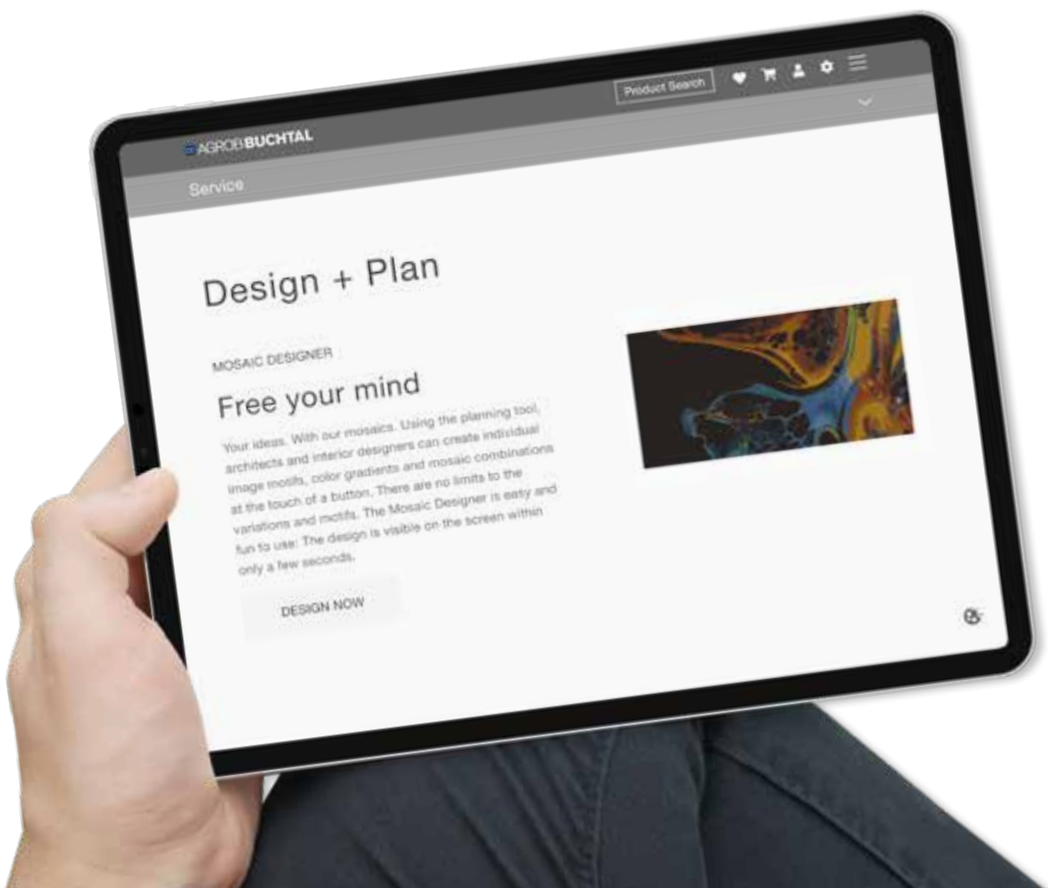
With the mosaic planning tool, Agrob Buchtal expands the horizon for architects and interior designers with an unlimited range of solutions in terms of form, color and size. The digital service provides scope for new ideas and impresses with its excellent user experience thanks to its intuitive, almost playful usability. A tool with which Agrob Buchtal is revolutionizing the ancient art of mosaics and breathing new life into it.

By entering the desired basic parameters such as the dimensions of the mosaic surface, selection of product series, tile format and joint color, individual color gradients or color blends can be generated automatically. Depending on the size, the desired design is generated and visualized on the screen in the shortest possible time.

Many small tiles are required for an area of 3 x 6 metres, for example. They are digitally arranged and designed in a flash. There is no size limits which makes the Mosaic Designer from Agrob Buchtal a creative accelerator, especially for the design of swimming pools and wellness facilities, restaurants, hotels, schools and public spaces, including underground stations.

There is a choice of the three mosaic series Loop, Fresh and Plural, which are ideal as pure color system series without surfaces such as wood, concrete, marble or the like and offer a wide spectrum of tonal values for the design. Each design can be saved as a project or sent immediately to Agrob Buchtal as an inquiry.

In addition to graphic gradients and color mixtures, the Mosaic Designer can also implement individual motifs. Images and photos can be directly uploaded using the upload function.



directly to the Mosaic Designer




Please
pre-rinse



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Fresh and modern

Fresh offers a harmonious range of modern, fresh colors in the popular mosaic formats of 2.5 x 2.5 cm and 5 x 5 cm, with which individual, but at the same time uncomplicated to realize designs are possible. A particularly practical advantage is that R10/B and R11/C slip-resistant mosaics in colors matching the tiles are available.

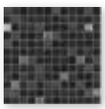
Schwaketenbad, Konstanz, Germany / Architect: Behnisch Architect: Stuttgart, Germany / Series: Fresh, Plural unglazed
Photo: David Matthiessen, Stuttgart

Fresh: modern clarity for individual design

snow white	warm grey mix	desert sand mix	taupe mix	white grey mix	silver grey mix	light grey mix	medium grey mix	midnight black mix	graphite black mix	deep blue mix	caribbean blue mix

2.5 x 2.5 cm, 1 x 1 in


2455
platin
silky-glossy


41505
metallic

41200 H


41220 H


41201 H

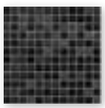

41202 H


41221 H


41219 H


41203 H


41204 H


41205 H


41223 H


41217 H


41222 H

2.5 x 2.5 cm, 1 x 1 in, non-slip R10/B

41300 H


41320 H

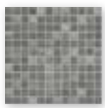

41301 H

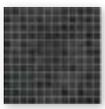

41302 H


41321 H


41319 H


41303 H


41304 H


41305 H


41323 H


41317 H


41322 H

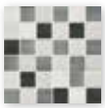
5 x 5 cm, 2 x 2 in, non-slip R10/B & R11/C

41400 H
41420 H


41454 H


41401 H
41421 H


41402 H
41422 H


41455 H


41453 H


41403 H
41423 H


41404 H
41424 H


41405 H
41425 H


41457 H


41451 H

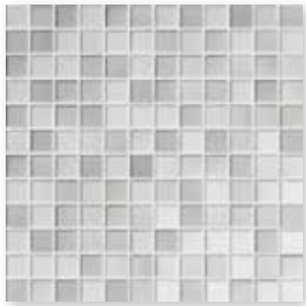

41456 H

denim blue mix	light blue mix	pacific blue mix	midnight blue mix	vivid violet mix	sunset orange mix	coral red mix	brick red mix	mystic red mix	forest green mix	lime green mix	sunshine yellow mix
			41509 metallic	41510 metallic				41513 metallic			2452 gold silky-glossy
41206 H	41207 H	41208 H	41209 H	41210 H	41211 H	41212 H	41218 H	41213 H	41216 H	41214 H	41215 H
41306 H	41307 H	41308 H	41309 H	41310 H	41311 H	41312 H	41318 H	41313 H	41316 H	41314 H	41315 H
41406 H 41426 H	41407 H 41427 H	41408 H 41428 H	41409 H 41429 H	41410 H 41430 H	41411 H 41431 H	41412 H 41432 H	41452 H	41313 H	41450 H	41414 H 41434 H	41415 H 41435 H

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Mosaic 2.5 x 2.5 cm, 1 x 1 in

Mosaic sheet 30 x 30 cm, 12 x 12 in
snow white, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in
snow white, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in,
warm grey mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in,
warm grey mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in
desert sand mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in
desert sand mix, smooth, R10/B



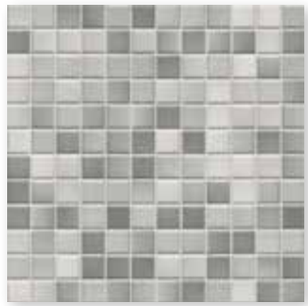
Mosaic sheet 30 x 30 cm, 12 x 12 in
taupe mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in
taupe mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in
white grey-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in
white grey mix, smooth, R10/B



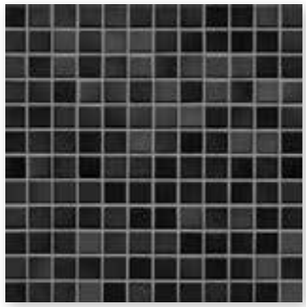
Mosaic sheet 30 x 30 cm, 12 x 12 in
silver grey mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in
silver grey mix, smooth, R10/B



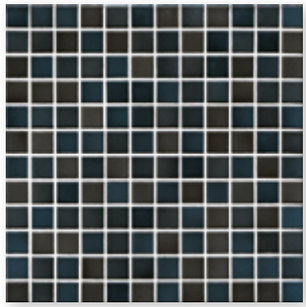
Mosaic sheet 30 x 30 cm, 12 x 12 in
light grey mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in
light grey mix, smooth, R10/B



Mosaic sheet 30 x 30 cm
medium grey mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in
medium grey mix, smooth, R10/B



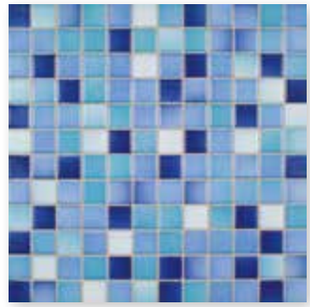
Mosaic sheet 30 x 30 cm, 12 x 12 in
midnight black mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in
midnight black mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in
graphite black mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in
graphite black mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in
deep blue mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in
deep blue mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in
caribbean blue mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in
caribbean blue mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in
denim blue mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in
denim blue mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in,
light blue mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in
light blue mix, smooth, R10/B



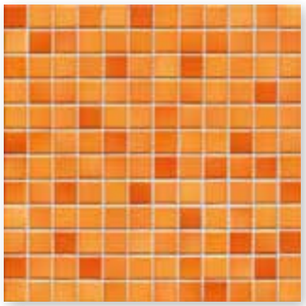
Mosaic sheet 30 x 30 cm, 12 x 12 in
pacific blue mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in
pacific blue mix, smooth, R10/B



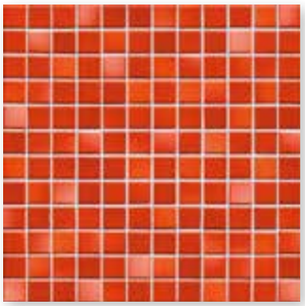
Mosaic sheet 30 x 30 cm, 12 x 12 in
midnight blue mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in
midnight blue mix, smooth, R10/B



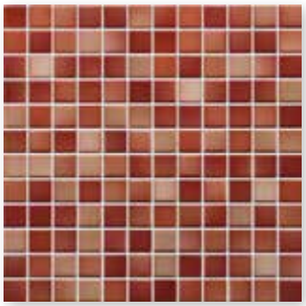
Mosaic sheet 30 x 30 cm, 12 x 12 in vivid violet mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in vivid violet mix, smooth, R10/B



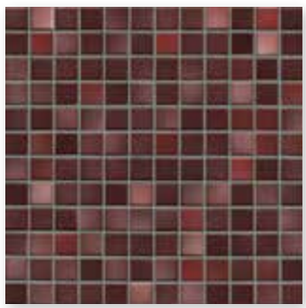
Mosaic sheet 30 x 30 cm, 12 x 12 in sunset orange mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in sunset orange mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in coral red mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in coral red mix, smooth, R10/B



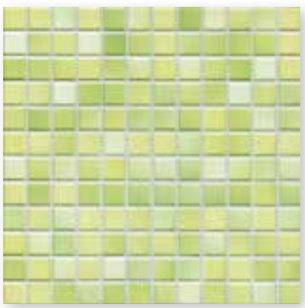
Mosaic sheet 30 x 30 cm, 12 x 12 in brick red mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in brick red mix, smooth, R10/B



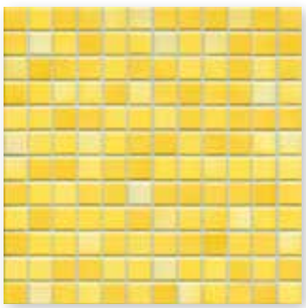
Mosaic sheet 30 x 30 cm, 12 x 12 in mystic red mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in mystic red mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in forest green mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in forest green mix, smooth, R10/B



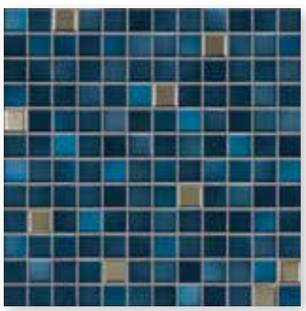
Mosaic sheet 30 x 30 cm, 12 x 12 in lime green mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in lime green mix, smooth, R10/B



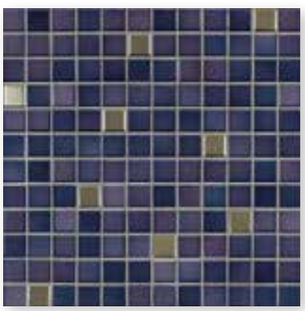
Mosaic sheet 30 x 30 cm, 12 x 12 in sunshine yellow mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in sunshine yellow mix, smooth, R10/B



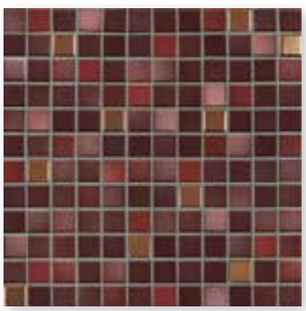
Mosaic sheet 30 x 30 cm, 12 x 12 in midnight black mix metallic, smooth



Mosaic sheet 30 x 30 cm, 12 x 12 in midnight blue mix metallic, smooth



Mosaic sheet 30 x 30 cm, 12 x 12 in vivid violet mix metallic, smooth



Mosaic sheet 30 x 30 cm, 12 x 12 in mystic red mix metallic, smooth



Mosaic sheet 30 x 30 cm, 12 x 12 in, gold, smooth *



Mosaic sheet 30 x 30 cm, 12 x 12 in, platin, smooth *

* To prevent the abrasion of the surface coating, laying on the floor or exposure to any comparable stress must be absolutely avoided.



Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas.

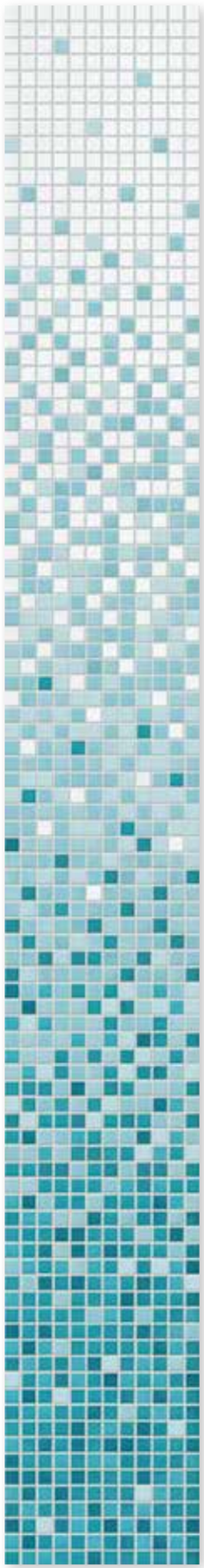
Indoor swimming pool, Oberuzwil, Switzerland / Architect: Hunziker Betatech AG / Photo: Adriano Faragulo



Made in Germany

hytect® clever clean

Color gradient
2.5 x 2.5 cm, 1 x 1 in



41520H
aqua glossy

production size without external joint:
297 x 2376 x 6.5 mm

More examples







The colors of Fresh can be randomly replaced in the standard color gradient without extra charge. We will be pleased to check an individual design of color gradients with regard to dimensions and color combinations as customized production.

Do you already know our Mosaic Designer at our website www.agrob-buchtal.com?
There, you will have the possibility of designing your individual color gradients, mosaic compositions and the laying of pictures.

directly to the Mosaic Designer

Made in Germany R10/B R11/C hytect clever clean

Mosaic 5 x 5 cm, 2 x 2 in, non-slip

Mosaic sheet 30 x 30 cm, 12 x 12 in snow white, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in snow white, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in warm grey mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in warm grey mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in desert sand mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in desert sand mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in taupe mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in taupe mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in white grey mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in silver grey mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in light grey mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in light grey mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in medium grey mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in medium grey mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in midnight black mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in midnight black mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in graphite black mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in deep blue mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in caribbean blue mix, smooth, R10/B

Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).



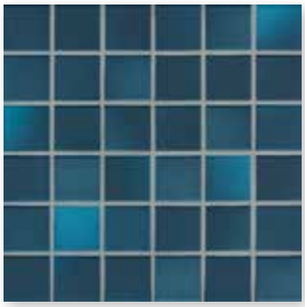
Mosaic sheet 30 x 30 cm, 12 x 12 in denim blue mix, smooth, R10/B, Mosaic sheet 30 x 30 cm, 12 x 12 in denim blue mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in light blue mix, smooth, R10/B, Mosaic sheet 30 x 30 cm, 12 x 12 in light blue mix, smooth, R11/C



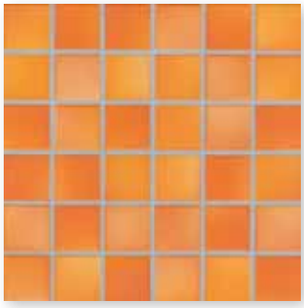
Mosaic sheet 30 x 30 cm, 12 x 12 in pacific blue mix, smooth, R10/B, Mosaic sheet 30 x 30 cm, 12 x 12 in pacific blue mix, smooth, R11/C



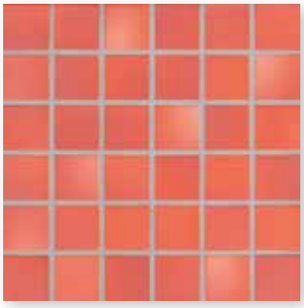
Mosaic sheet 30 x 30 cm, 12 x 12 in midnight blue mix, smooth, R10/B, Mosaic sheet 30 x 30 cm, 12 x 12 in midnight blue mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in vivid violet mix, smooth, R10/B, Mosaic sheet 30 x 30 cm, 12 x 12 in vivid violet mix, smooth, R11/C



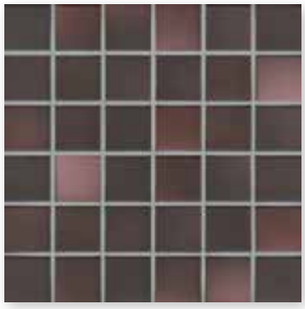
Mosaic sheet 30 x 30 cm, 12 x 12 in sunset orange mix, smooth, R10/B, Mosaic sheet 30 x 30 cm, 12 x 12 in sunset orange mix, smooth, R11/C



Mosaic sheet 30 x 30 cm coral red mix, smooth, R10/B, Mosaic sheet 30 x 30 cm, 12 x 12 in coral red mix, smooth, R11/C



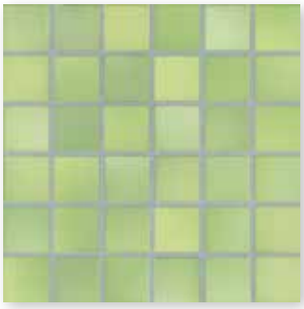
Mosaic sheet 30 x 30 cm, 12 x 12 in brick red mix, smooth, R10/B



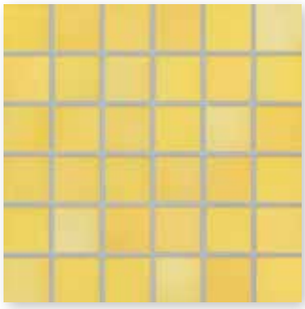
Mosaic sheet 30 x 30 cm, 12 x 12 in mystic red mix, smooth, R10/B, Mosaic sheet 30 x 30 cm, 12 x 12 in mystic red mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in forest green mix, smooth, R10/B



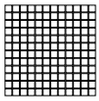
Mosaic sheet 30 x 30 cm, 12 x 12 in lime green mix, smooth, R10/B, Mosaic sheet 30 x 30 cm, 12 x 12 in lime green mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in sunshine yellow mix, smooth, R10/B, Mosaic sheet 30 x 30 cm, 12 x 12 in sunshine yellow mix, smooth, R11/C

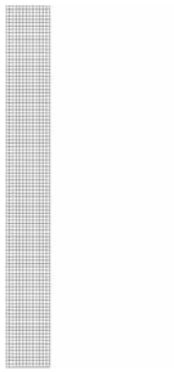
Mosaic

2.5 x 2.5 cm



Color Gradient[1]

2.5 x 2.5 cm



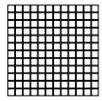
	Stress group	*Sheet: 297 x 297 mm*	*Sheet: 297 x 297 mm*
Nom. dim. - **cm**/in		**2.5 x 2.5** / 1 x 1	**2.5 x 2.5** / 1 x 1
Work size		23 x 23 x 6.5 mm	23 x 23 x 6.5 mm
Surface		smooth, glossy	smooth, glossy
m² - pieces		11 sheets	11 sheets
m² - kg		12.100	
Bundle - pieces		11 sheets	8 sheets
Bundle - m²		1.000	0.800
Bundle - kg		12.100	8.800
Pallet - m²		48.000	
Pallet - kg		580.800	
Product standard		BIb	BIb
Slip resistance			
Stress group		1	1
snow white V2	3	**41200H** Price gr. **A229** (m²)	
desert sand mix V2	3	**41201H** Price gr. **A229** (m²)	
taupe mix V2	3	**41202H** Price gr. **A229** (m²)	
light grey mix V2	3	**41203H** Price gr. **A229** (m²)	
medium grey mix V2	3	**41204H** Price gr. **A229** (m²)	
midnight black mix V2	2	**41205H** Price gr. **A229** (m²)	
denim blue mix V2	3	**41206H** Price gr. **A250** (m²)	
light blue mix V2	3	**41207H** Price gr. **A250** (m²)	
pacific blue mix V2	3	**41208H** Price gr. **A250** (m²)	
midnight blue mix V2	3	**41209H** Price gr. **A250** (m²)	
vivid violet mix V2	2	**41210H** Price gr. **A250** (m²)	
sunset orange mix V2	3	**41211H** Price gr. **A250** (m²)	
coral red mix V2	3	**41212H** Price gr. **A250** (m²)	
mystic red mix V2	2	**41213H** Price gr. **A250** (m²)	
lime green mix V2	3	**41214H** Price gr. **A250** (m²)	
sunshine yellow mix V2	3	**41215H** Price gr. **A250** (m²)	
aqua glossy V2	3		**41520H** Price gr. **A750** (pce.)

[1] Work size without external joint: 297 x 2376 mm
The indicated price refers to the color gradient = 8 sheets
Color gradients can be designed individually. We would be delighted to examine the possibility of such customized production in individual cases.

Do you already know our Mosaic Designer at our website www.agrob-buchtal.com?
There, you will have the possibility of designing your individual color gradients, mosaic compositions and the laying of pictures.

Mosaic

2.5 x 2.5 cm



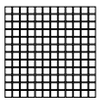
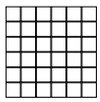
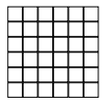
Sheet: 297 x 297 mm

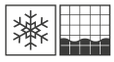
						2.5 x 2.5 / 1 x 1		Nom. dim. - **cm**/in
						23 x 23 x 6.5 mm		Work size
						smooth, glossy		Surface
						11 sheets		**m^2** - pieces
						12.100		**m^2** - kg
						11 sheets		**Bundle** - pieces
						1.000		**Bundle** - m^2
						12.100		**Bundle** - kg
						48.000		**Pallet** - m^2
						580.800		**Pallet** - kg
						Blb		Product standard
								Slip resistance
						1		Stress group
						41216H	**2**	
						Price gr. **A250** (m^2)		forest green mix V2
						41217H	**2**	
						Price gr. **A250** (m^2)		deep blue mix V2
						41218H	**2**	
						Price gr. **A250** (m^2)		brick red mix V2
						41219H	**3**	
						Price gr. **A250** (m^2)		silver grey mix V2
						41220H	**3**	
						Price gr. **A250** (m^2)		warm grey mix V2
						41221H	**2**	
						Price gr. **A250** (m^2)		white grey mix V2
						41222H	**2**	caribbean
						Price gr. **A250** (m^2)		blue mix V2
						41223H	**2**	graphite
						Price gr. **A250** (m^2)		black mix V2
						41505[3]		midnight black mix
						Price gr. **A458** (pce.)		metallic glossy V2
						41509[3]		midnight blue mix
						Price gr. **A458** (pce.)		metallic glossy V2
						41510[3]		vivid violet mix
						Price gr. **A458** (pce.)		metallic glossy V2
						41513[1/3]	**1**	mystic red mix
						Price gr. **A458** (pce.)		metallic glossy V2
						2452[2/3]		gold
						Price gr. **A394** (m^2)		silk glossy V1
						2455[2/3]		platinum
						Price gr. **A394** (m^2)		silk glossy V1

[1] Not or only to a limited extent resistant to acids and alkalis.
[2] To prevent the abrasion of the surface coating, laying on the floor or exposure to any comparable stress must be absolutely avoided.
[3] without Hytect coating

Mosaics



		2.5 x 2.5 cm	5 x 5 cm	5 x 5 cm				
								
		Sheet: 297 x 297 mm	*Sheet: 297 x 297 mm*	*Sheet: 297 x 297 mm*				
Nom. dim. - **cm**/in		**2.5 x 2.5** / 1 x 1	**5 x 5** / 2 x 2	**5 x 5** / 2 x 2				
Work size		23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	47 x 47 x 6.5 mm				
Surface		smooth, matt	smooth, matt	smooth, matt				
m² - pieces		11 sheets	11 sheets	11 sheets				
m² - kg		12.100	12.331	12.331				
Bundle - pieces		11 sheets	11 sheets	11 sheets				
Bundle - m²		1.000	1.000	1.000				
Bundle - kg		12.100	12.331	12.331				
Pallet - m²		48.000	64.000	64.000				
Pallet - kg		580.800	789.184	789.184				
Product standard		BIb	BIb	BIb				
Slip resistance		R10/B	R10/B	R11/C				
Stress group		1	1	1				
snow white V2	4	**41300H** Price gr. **A238** (m²)	**41400H-73** Price gr. **A196** (m²)	**41420H** Price gr. **A211** (m²)				
desert sand mix V2	4	**41301H** Price gr. **A238** (m²)	**41401H-73** Price gr. **A196** (m²)	**41421H** Price gr. **A211** (m²)				
taupe mix V2	3	**41302H** Price gr. **A238** (m²)	**41402H-73** Price gr. **A196** (m²)	**41422H** Price gr. **A211** (m²)				
light grey mix V2	4	**41303H** Price gr. **A238** (m²)	**41403H-73** Price gr. **A196** (m²)	**41423H** Price gr. **A211** (m²)				
medium grey mix V2	4	**41304H** Price gr. **A238** (m²)	**41404H-73** Price gr. **A196** (m²)	**41424H** Price gr. **A211** (m²)				
midnight black mix V2	3	**41305H** Price gr. **A238** (m²)	**41405H-73** Price gr. **A196** (m²)	**41425H** Price gr. **A211** (m²)				
denim blue mix V2	3	**41306H** Price gr. **A259** (m²)	**41406H** Price gr. **A217** (m²)	**41426H** Price gr. **A229** (m²)				
light blue mix V2	3	**41307H** Price gr. **A259** (m²)	**41407H** Price gr. **A217** (m²)	**41427H** Price gr. **A229** (m²)				
pacific blue mix V2	4	**41308H** Price gr. **A259** (m²)	**41408H** Price gr. **A217** (m²)	**41428H** Price gr. **A229** (m²)				
midnight blue mix V2	3	**41309H** Price gr. **A259** (m²)	**41409H** Price gr. **A217** (m²)	**41429H** Price gr. **A229** (m²)				
vivid violet mix V2	3	**41310H** Price gr. **A259** (m²)	**41410H** Price gr. **A217** (m²)	**41430H** Price gr. **A229** (m²)				
sunset orange mix V2	4	**41311H** Price gr. **A259** (m²)	**41411H** Price gr. **A217** (m²)	**41431H** Price gr. **A229** (m²)				
coral red mix V2	3	**41312H** Price gr. **A259** (m²)	**41412H** Price gr. **A217** (m²)	**41432H** Price gr. **A229** (m²)				
mystic red mix V2	3	**41313H** Price gr. **A259** (m²)	**41413H** Price gr. **A217** (m²)	**41433H** Price gr. **A229** (m²)				
lime green mix V2	3	**41314H** Price gr. **A259** (m²)	**41414H** Price gr. **A217** (m²)	**41434H** Price gr. **A229** (m²)				
sunshine yellow mix V2	4	**41315H** Price gr. **A259** (m²)	**41415H** Price gr. **A217** (m²)	**41435H** Price gr. **A229** (m²)				
forest green mix V2	3	**41316H** Price gr. **A259** (m²)	**41450H** Price gr. **A217** (m²)					
deep blue mix V2	2	**41317H** Price gr. **A259** (m²)	**41451H** Price gr. **A217** (m²)					
brick red mix V2	3	**41318H** Price gr. **A259** (m²)	**41452H** Price gr. **A217** (m²)					
silver grey mix V2	4	**41319H** Price gr. **A259** (m²)	**41453H** Price gr. **A217** (m²)					
warm grey mix V2	4	**41320H** Price gr. **A259** (m²)	**41454H** Price gr. **A217** (m²)					
white grey mix V2	3	**41321H** Price gr. **A259** (m²)	**41455H** Price gr. **A217** (m²)					
carribbian blue mix V2	4	**41322H** Price gr. **A259** (m²)	**41456H** Price gr. **A217** (m²)					
graphite black mix V2	3	**41323H** Price gr. **A259** (m²)	**41457H** Price gr. **A217** (m²)					

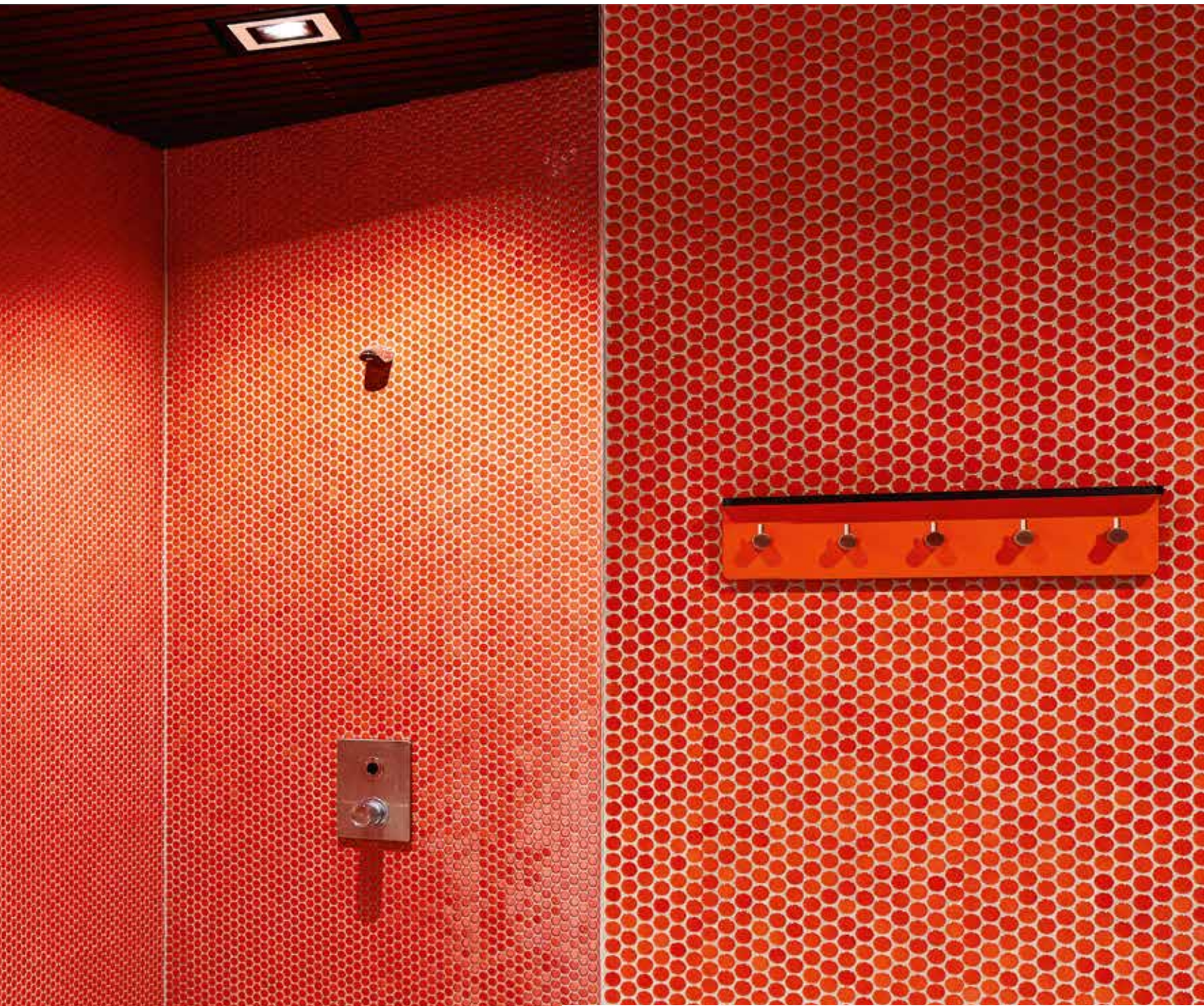


Indoor swimming pool, Höxter, Germany / Architect: Hooper Architects / Series: Fresh, Quarzit / Photo: Jochen Stüber



hytect® clever clean





Fine and round

The perfect answer to the trend towards soft, rounded designs is the mosaic Loop. It is available in 15 finely nuanced, high-gloss colors, six of which are also available in a matt, slip-resistant version. This extends the range of applications to showers and other wet areas. In addition x+to the mosaic with a 2 cm diameter, a 1 cm variant is also available, which conveys a particularly filigree and elegant impression. In contrasting colors, it is also suitable for pictograms, letters, arrows and QR codes.

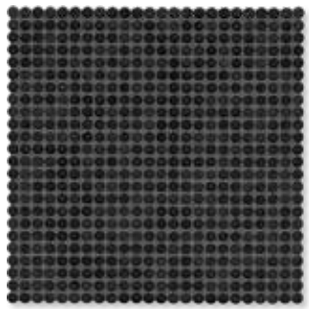
Alster-Schwimmhalle, Hamburg, Germany
Architect: gmp Architekten, Hamburg
Series: Loop, Chroma / Photo: Jochen Stüber

Made in Germany

hytect® clever clean

Mosaic Ø 1 cm, Ø 3/8 in


Mosaic sheet 32 x 32 cm, 13 x 13 in arctic white glossy, smooth


Mosaic sheet 32 x 32 cm, 13 x 13 in night black glossy, smooth

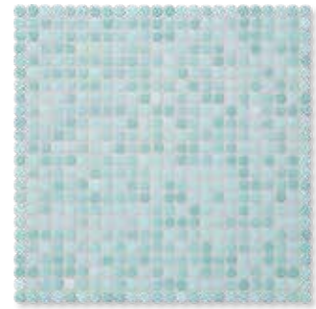

Mosaic sheet 32 x 32 cm, 13 x 13 in light ivory glossy, smooth

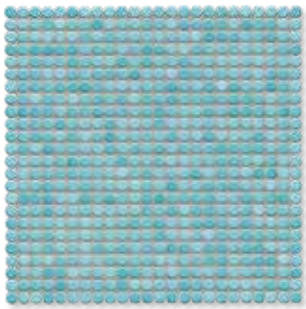

Mosaic sheet 32 x 32 cm, 13 x 13 in ivory glossy, smooth

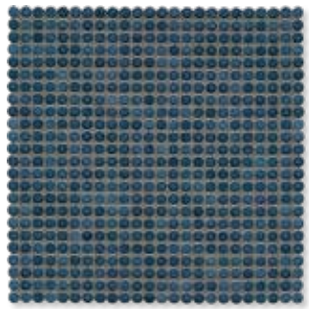

Mosaic sheet 32 x 32 cm, 13 x 13 in light diamond grey glossy, smooth

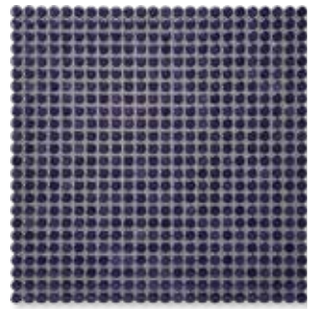

Mosaic sheet 32 x 32 cm, 13 x 13 in diamond grey glossy, smooth

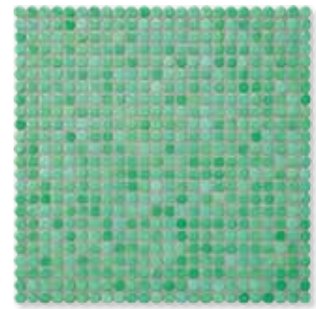

Mosaic sheet 32 x 32 cm, 13 x 13 in denim glossy, smooth


Mosaic sheet 32 x 32 cm, 13 x 13 in light aqua blue glossy, smooth


Mosaic sheet 32 x 32 cm, 13 x 13 in aqua blue glossy, smooth

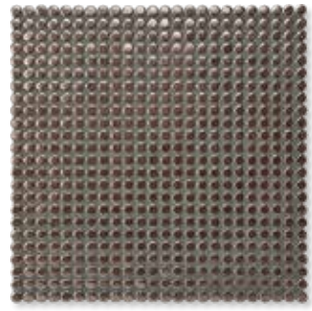

Mosaic sheet 32 x 32 cm, 13 x 13 in steel blue glossy, smooth


Mosaic sheet 32 x 32 cm, 13 x 13 in dark violet glossy, smooth


Mosaic sheet 32 x 32 cm, 13 x 13 in sea green glossy, smooth


Mosaic sheet 32 x 32 cm, 13 x 13 in coral-red glossy, smooth

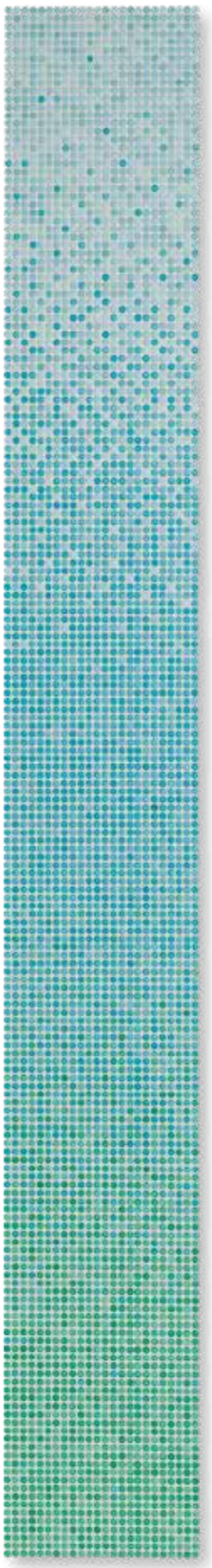

Mosaic sheet 32 x 32 cm, 13 x 13 in lemon-yellow glossy, smooth


Mosaic sheet 32 x 32 cm, 13 x 13 in bronze-metallic, glossy, smooth

The products depicted can also be manufactured in other colors. We would be delighted to examine the possibility of such customized production in individual cases.


Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas.

Color gradient
Ø 1 cm, Ø 3/8 in



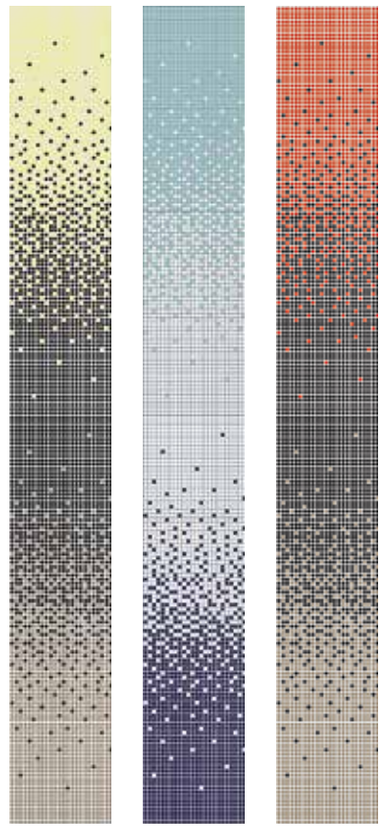
ocean glossy

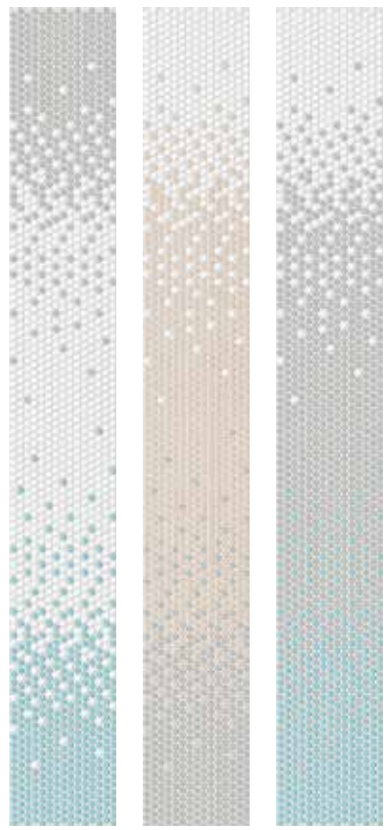
Color gradient
Ø 2 cm, Ø 6/8 in



ocean glossy

More examples





production size without external joint
314 x 2,528 x 6.5 mm

The colors of Loop can be randomly replaced in the standard color gradient without extra charge. We will be pleased to check an individual design of color gradients with regard to dimensions and color combinations as customized production.

Do you already know our Mosaic Designer at our website www.agrob-buchtal.com?
There, you will have the possibility of designing your individual color gradients, mosaic compositions and the laying of pictures.

directly to the Mosaic Designer

Made in Germany R10/B hytect clever clean

Mosaic Ø 2 cm, Ø 6/8 in



Mosaic sheet 32 x 32 cm, 13 x 13 in arctic white glossy, smooth,
Mosaic sheet 32 x 32 cm, 13 x 13 in arctic white, smooth, R10/B



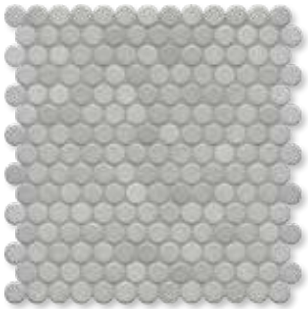
Mosaic sheet 32 x 32 cm, 13 x 13 in night black glossy, smooth,
Mosaic sheet 32 x 32 cm, 13 x 13 in night black, smooth, R10/B



Mosaic sheet 32 x 32 cm, 13 x 13 in light ivory glossy, smooth,
Mosaic sheet 32 x 32 cm, 13 x 13 in light ivory, smooth, R10/B



Mosaic sheet 32 x 32 cm, 13 x 13 in ivory glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in light diamond grey glossy, smooth,
Mosaic sheet 32 x 32 cm, 13 x 13 in light diamond grey, smooth, R10/B



Mosaic sheet 32 x 32 cm, 13 x 13 in diamond grey glossy, smooth



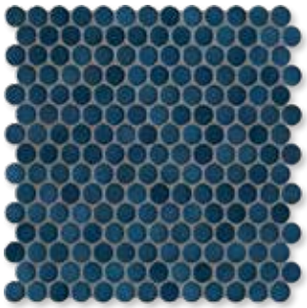
Mosaic sheet 32 x 32 cm, 13 x 13 in denim glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in light aqua blue glossy, smooth,
Mosaic sheet 32 x 32 cm, 13 x 13 in light aqua blue, smooth, R10/B



Mosaic sheet 32 x 32 cm, 13 x 13 in aqua blue glossy, smooth,
Mosaic sheet 32 x 32 cm, 13 x 13 in aqua blue, smooth, R10/B



Mosaic sheet 32 x 32 cm, 13 x 13 in steel blue glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in dark violet glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in sea green glossy, smooth,
Mosaic sheet 32 x 32 cm, 13 x 13 in sea green, smooth, R10/B



Mosaic sheet 32 x 32 cm, 13 x 13 in coral red glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in lemon yellow glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in bronze metallic, smooth

Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas.

Mosaics

Color Gradients

Ø 1 cm



Ø 2 cm



Ø 1 cm[1/3]



Ø 2 cm[2/3]



			Sheet: 316 x 316 mm	*Sheet: 326 x 316 mm*	*Sheet: 316 x 316 mm*	*Sheet: 326 x 316 mm*	Stress group	
			Ø 1 / 3/8	**Ø 2** / 6/8	Ø 1 / Ø 3/8	**Ø 2** / 6/8		Nom. dim. - **cm**/in
			Ø 12 x 6.5 mm	Ø 22.3 x 6.5 mm	Ø 12 x 6.5 mm	Ø 22.3 x 6.5 mm		Work size
			smooth, glossy	smooth, glossy	smooth, glossy	smooth, glossy		Surface
			10 sheets	10 sheets				**m²** - pieces
			9.720	11.600				**m²** - kg
			10 sheets	10 sheets	8 sheets	8 sheets		**Bundle** - pieces
			1.000	1.000	0.800	0.800		**Bundle** - m²
			9.720	11.600	7.776	8.872		**Bundle** - kg
			24.000	48.000				**Pallet** - m²
			233.280	556.800				**Pallet** - kg
			Blb	Blb	Blb	Blb		Product standard
			40000H	**40020H**			3	arctic white
			Price gr. **A382** (m²)	Price gr. **A304** (m²)				glossy V2
			40001H	**40021H**			2	night black
			Price gr. **A382** (m²)	Price gr. **A304** (m²)				glossy V2
			40002H	**40022H**			3	light ivory
			Price gr. **A382** (m²)	Price gr. **A304** (m²)				glossy V2
			40003H	**40023H**			3	ivory
			Price gr. **A382** (m²)	Price gr. **A304** (m²)				glossy V2
			40004H	**40024H**			3	light diamond grey
			Price gr. **A382** (m²)	Price gr. **A304** (m²)				glossy V2
			40005H	**40025H**			2	diamond grey
			Price gr. **A382** (m²)	Price gr. **A304** (m²)				glossy V2
			40006H	**40026H**			3	denim
			Price gr. **A382** (m²)	Price gr. **A304** (m²)				glossy V2
			40007H	**40027H**			3	light aqua blue
			Price gr. **A382** (m²)	Price gr. **A304** (m²)				glossy V2
			40008H	**40028H**			2	aqua blue
			Price gr. **A382** (m²)	Price gr. **A304** (m²)				glossy V2
			40009H	**40029H**			2	steel blue
			Price gr. **A382** (m²)	Price gr. **A304** (m²)				glossy V2
			40010H	**40030H**			2	dark violet
			Price gr. **A382** (m²)	Price gr. **A304** (m²)				glossy V2
			40011H	**40031H**			3	sea green
			Price gr. **A382** (m²)	Price gr. **A304** (m²)				glossy V2
			40012H	**40032H**			2	coral red
			Price gr. **A382** (m²)	Price gr. **A304** (m²)				glossy V2
			40013H	**40033H**			3	lemon yellow
			Price gr. **A382** (m²)	Price gr. **A304** (m²)				glossy V2
			40014[4/5]	**40034**[4/5]			1	
			Price gr. **A385** (m²)	Price gr. **A346** (m²)				bronze metallic V2
					40056H	**40057H**	2	ocean
					Price gr. **A791** (pce.)	Price gr. **A750** (pce.)		glossy V2

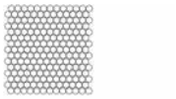
[1] Work size without external joint: 316 x 2528 x6,5 mm
[2] Work size without external joint: 326 x 2528 x6,5 mm
[3] Preisangabe bezieht sich auf den Farbverlauf = 8 sheets
[4] Not or only to a limited extent resistant to acids and alkalis.
[5] without Hytect coating

Color gradients can be designed individually. We would be delighted to examine the possibility of such customized production in individual cases.

Do you already know our Mosaic Designer at our website www.agrob-buchtal.com?
There, you will have the possibility of designing your individual color gradients, mosaic compositions and the laying of pictures.

Mosaic

Ø 2 cm



Sheet: 326 x 316 mm

Nom. dim. - **cm**/in		**Ø 2** / 6/8						
Work size		Ø 22.3 x 6.5 mm						
Surface		smooth, matt						
m² - pieces		10 sheets						
m² - kg		11.600						
Bundle - pieces		10 sheets						
Bundle - m²		1.000						
Bundle - kg		11.600						
Pallet - m²		48.000						
Pallet - kg		556.800						
Product standard		Bib						
Slip resistance		R10/B						
	Stress group							
	4	**40040H**						
arctic white V2		Price gr. **A313** (m²)						
	2	**40041H**						
night black V2		Price gr. **A313** (m²)						
	4	**40042H**						
light ivory V2		Price gr. **A313** (m²)						
	4	**40044H**						
diamond grey V2		Price gr. **A313** (m²)						
	4	**40047H**						
light aqua blue V2		Price gr. **A313** (m²)						
	3	**40048H**						
aqua blue V2		Price gr. **A313** (m²)						
	3	**40071H**						
sea green V2		Price gr. **A313** (m²)						

The products depicted can also be manufactured in other colors.
We would be delighted to examine the possibility of such customized production in individual cases.

Wide range

In addition to the series Fresh and Loop presented here, Agrob Buchtal also offers other mosaic series for diverse architectural concepts. All information about this is included in the 2026 programme of delivery.



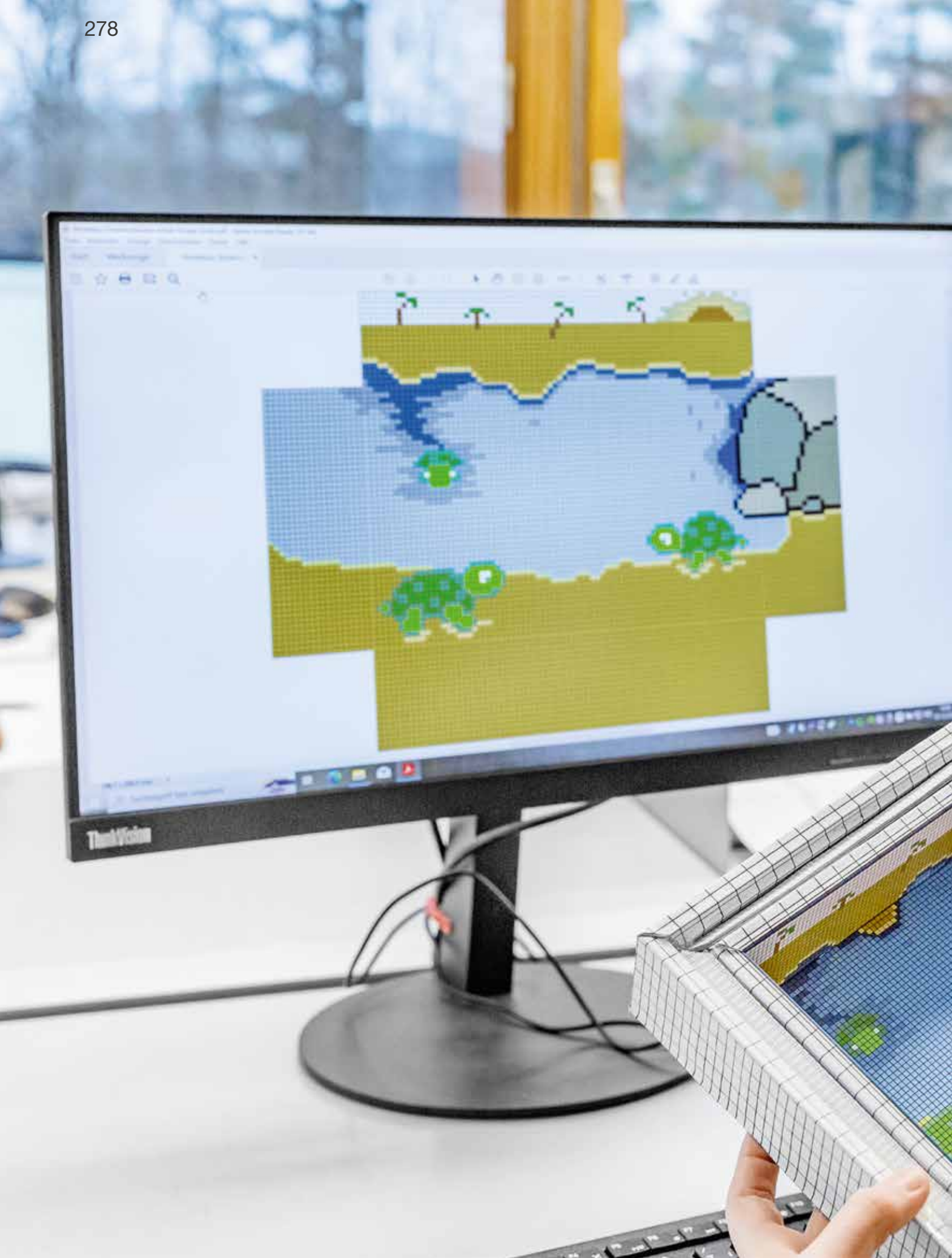
Amano
Delicately transparent colors and a glossy relief surface in the format of 2.5 x 2.5 cm characterize the series Amano.



Karl
Craftsmanship and original glazes interpreted in a creative manner – this is what the series Karl offers in two mosaic formats.



Marble & More
Small-scale aesthetics in marble look – this is Marble & More, which provides great design scope in six colors and the format 2..5 x 2.5 cm.


ThinkVision

Planning and know-how



Swimming pool expertise in all project phases

Whether at the research in the laboratory, in the in-house production or on location at the construction site – Agrob Buchtal uses its extensive expertise in the swimming pool sector to optimally adapt products and services to the requirements of architects, planners and swimming pool operators. In the service of architecture, Agrob Buchtal develops innovative technologies for surface upgrading, realizes individual custom-made products and provides support at routine planning tasks.

The in-house planning department

Efficient support for seven decades

For more than seven decades, Agrob Buchtal's in-house planning department has offered architects and planners competent advice and support at the planning and realization of their projects on request.

A committed team of qualified engineers, architects, designers, technicians and color experts ensures a quick and problem-free realization of individual construction projects. Since 1952, Agrob Buchtal has offered this service, which focuses above all on the requirements of architects. The range of services includes laying plans, determinations of quantities, detailed estimates, texts for bidding purposes or project-specific advice regarding application techniques. Upon request, a person to contact will be at your disposal on location.

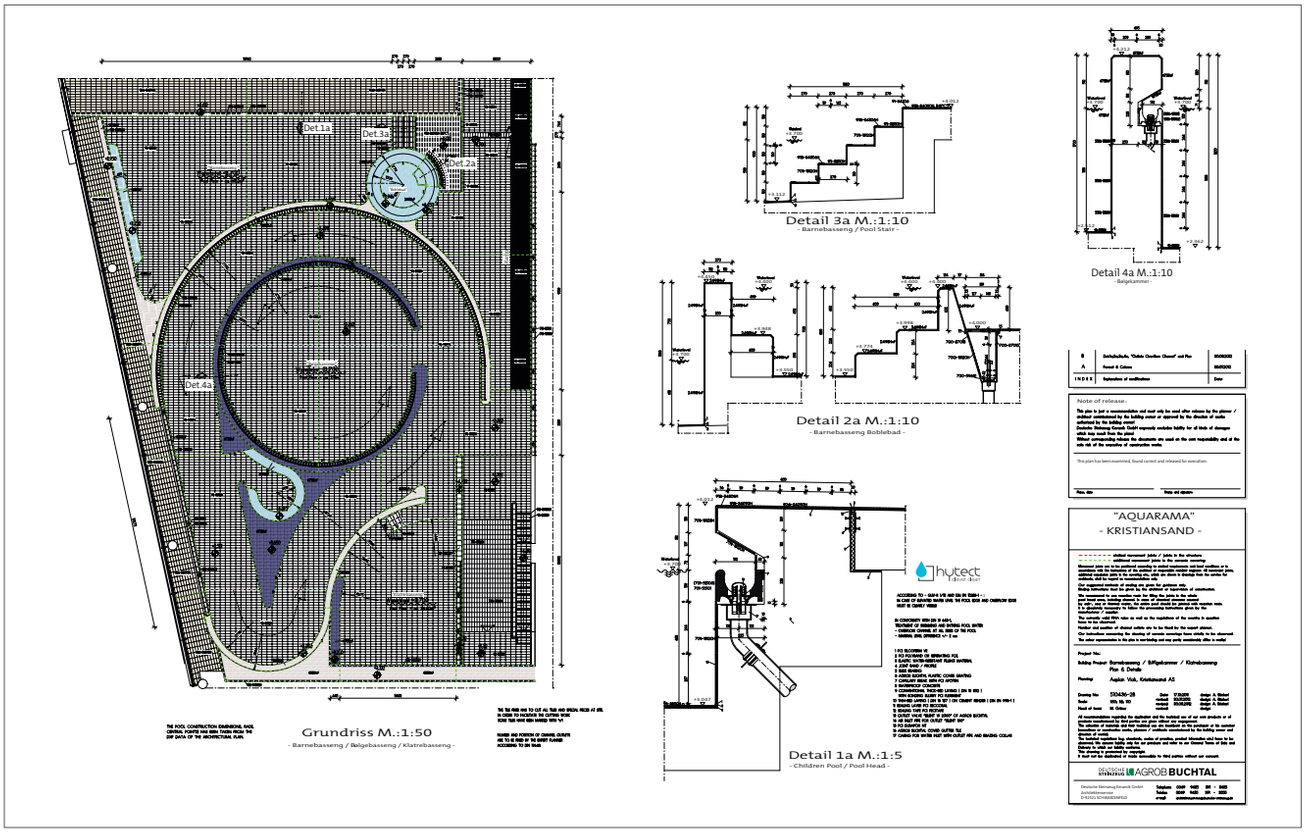








Aquarama, Kristiansand, Norway
Architect: Asplan Viak / Photo: Anders Martinsen




A


B

GRIP
SLIP RESISTANCE
OF AGROB BUCHTAL

Slip resistance from A to C

Slip-resistant tiles for diverse applications are one of the core competences of Agrob Buchtal. This is particularly important in the swimming pool sector in order to prevent accidents caused by slipping.

The GRIP quality seal stands for the many years of experience of Agrob Buchtal in the field of slip resistance and is supervised by permanent external controls. The first slip-resistant tiles were established in the market by our company more than 80 years ago. Since then, they have been continuously further optimized through intensive research and development work. Today, the use of tiles in barefoot areas with a high risk of accident is subject to special legal regulations. The ceramic series of Agrob Buchtal meet these standards and are available in the valuation groups A and B, which are required for swimming pools. For the use under water – for example stairs and walk-through pools – some series also offer variants (decorated and mono-colored) in the slip-resistance category “C”.

From the laboratory into the swimming pool: accident prevention by tested safety

A micro-rough surface ensures a slip-resistant effect and an optimal hold of the soles of the feet in barefoot areas. In addition to high slip resistance, comfortable walking is also guaranteed in this way – without sliding or slipping. The different slip-resistance valuation groups are assigned to the right category by means of the test on the “inclined plane”. he tiles are always tested with different angles of inclination: the higher the angle, the higher the slip resistance.

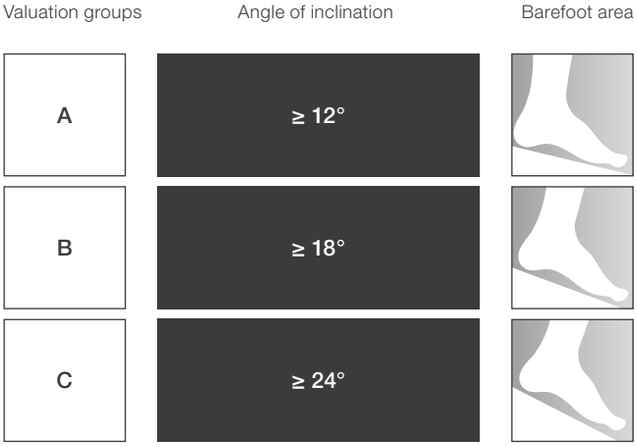




Valuation group A
Barefoot passages and sanitary areas (nearly dry), individual and common dressing rooms, pool floors in non-swimmer areas if the water depth is more than 80 cm in the entire area, sauna and relaxation areas (nearly dry).

Valuation group B
Barefoot passages and sanitary areas, if not classified in group A, showers, steam baths, area of disinfecting spray facilities, pool surrounds, pool floors in non-swimmer areas if the water depth is less than 80 cm in certain areas, non-swimmer sections of wave-action pools, movable floors, paddling pools, ladders and stairs outside the pool area, accessible surfaces of diving platforms and diving boards, if not classified in group C, sauna and relaxation areas, if not classified in group A.

Valuation group C
Ladders and stairs leading into the water, stairs up to diving facilities and water slides, surfaces of diving platforms and diving boards over the length reserved for the diver (the slip- resistant surface of the diving platforms and diving boards must cover the front edge where the hands and the toes of the divers grip), walk-through pools, Kneipp basins, water-treading basins, inclined pool edge designs, ramps in pool surround areas.

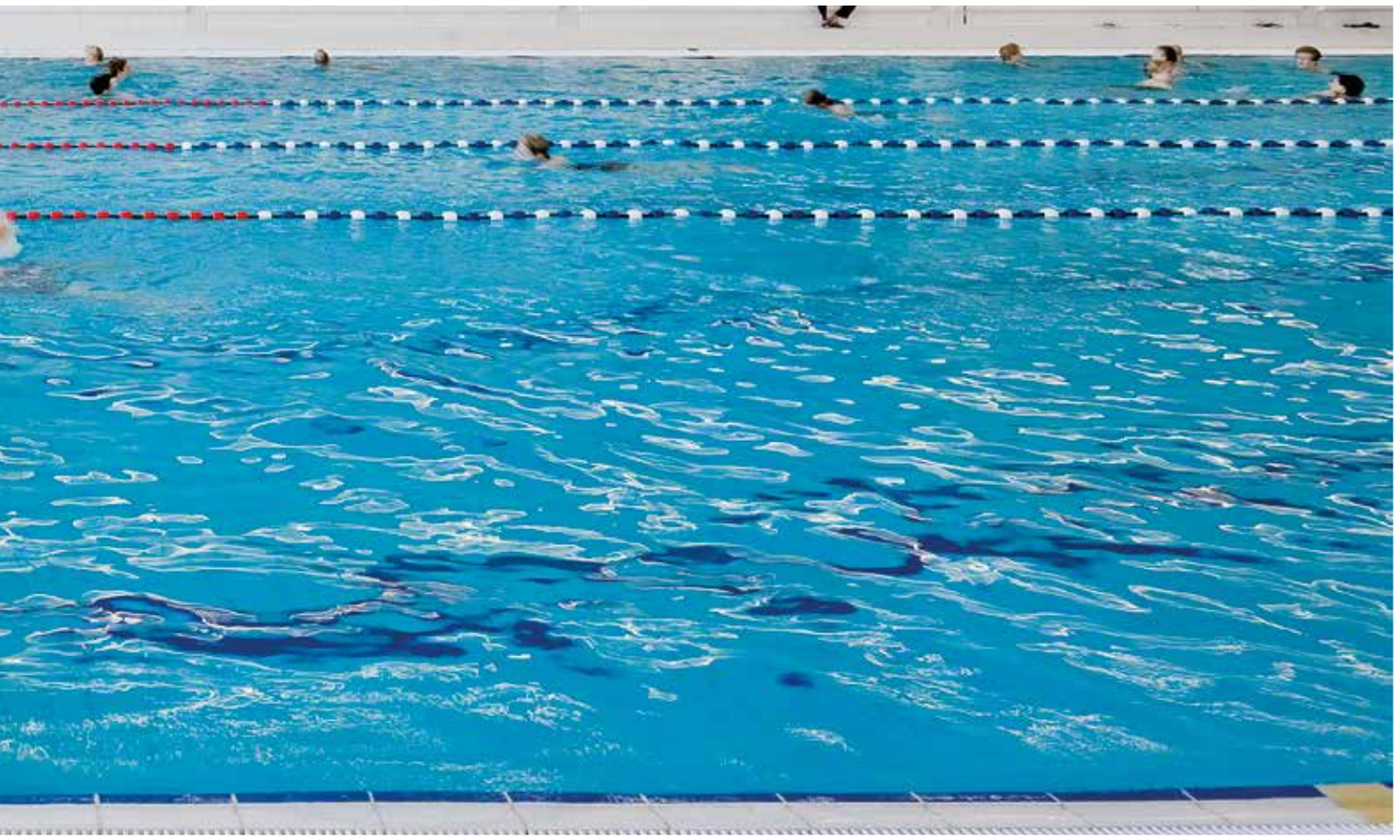




Expert know-how for competition pools

Special know-how is required at the planning of sports pools satisfying competition standards. The in-house planning department of Agrob Buchtal bundles the experience from the construction of hundreds of sports pools world-wide and offers its knowledge as competent adviser at the realization of such building projects.

However, it’s not just about the precise knowledge of and compliance with the rules, which are the prerequisite for recognition by the international swimming association FINA. The special products which also characterize the quality of a sports pool are a frequently discussed topic. This concerns the marking of the lanes on the pool floor, but also the end walls, which support the swimmers’ turns and push-offs thanks to slip-resistant surfaces. The experts from Agrob Buchtal will be pleased to explain the advantages of appropriate product solutions. They support their dialogue partners with a wide spectrum of water sports experience: with swimming, water polo and diving, but also with “exotics” such as underwater hockey.



Sportcomplex Koning Willem-Alexander / Hoofddorp, Netherlands / Architect: Slangen+Koenis Architecten / Photo: Marcel van der Burg





Gold Coast Aquatic Centre / Gold Coast, Australia
Architect: Cox Rayner Architects / Photo: Christopher Frederick Jones



Hawthorn Aquatic and Leisure Centre / Melbourne, Victoria, Australia
Architect: Dwp/Suters / Photo: Emma Cross, West Brunswick



Europa Sportpark / Berlin, Germany / Architect: APP Dominique Perrault, Berlin / Photo: Hans-Georg Trimborn, Berlin



Krandelbad, Wildeshausen, Germany
Architect: janßen bär partnerschaft mbB, Bad Zwischenahn, Germany
Photo: Jochen Stüber



Aquarama Kristiansand, Norway / Architect: Asplan Viak AS
Photo: Anders Martinsen

Safety for people with handicap

Exercise in water is relaxing and healthy. This also applies to people with disabilities. Therefore, disabled-friendly planning and equipment also play an important part in swimming pool construction. Agrob Buchtal supports architects in this task with technically sophisticated and visually appealing solutions which enable wheelchair users and people with visual impairment to enjoy an untroubled visit to the pool.

A high pool edge is helpful

The “Koordinierungskreis Bäder” (coordinating organization for pool construction), to which “Deutsche Gesellschaft für das Badewesen”, the German Swimming Association and the German Olympic Sports Association belong, has also addressed this issue and formulated corresponding requirements in its “Directives for Swimming Pool Construction”. For example, a raised pool edge is recommended for wheelchair users, as offered by the corresponding pool edge systems from Agrob Buchtal. This has the advantage that bathers can move from the wheelchair to the pool edge independently and slide into the water from there. People with disabilities who are unable to move from the wheelchair into the water on their own are assisted by so-called swimming pool lifters, which are mounted at the pool edge. To avoid endangering other visitors, it should be possible to “park” the wheelchair outside the pool surround.

Orientation for people with visual impairment

Besides people with limited mobility, blind and visually impaired people also need specific support when visiting the swimming pool. It goes without saying that no equipment should be placed in corridors or on walkways. In addition, special products from Agrob Buchtal, such as e.g. tactile and visually easily perceptible grooved tiles arranged as guide strips for blind people, can help these bathers to find their way. If the water level is at pool surround height, a small bulge outside the overflow channel makes it easier to feel the pool edge with the “white stick”. As an alternative or additional feature, the “Koordinierungskreis Bäder” recommends gently inclined stairs which people with disabilities can use to slowly enter the pool.

Barrier-free, slip-resistant and beautiful

Finally, barrier-free showers are essential for a disabled-friendly swimming pool. Ceramic shower tub systems and appropriate drainage channels are an integral part of the Agrob Buchtal range. They allow a consistent design and also meet the special requirements with regard to slip resistance.



Horner Bad, Bremen, Germany / Architect: janßen bär partnerschaft mbB, Bad Zwischenahn
Series: Emotion, Plural unglazed / Photo: Jochen Stüber



Ceramic Shower Tub System
Studio photo / Series: Quantum



Kombibad Gropiusstadt, Berlin, Germany
Architect: Veauthier Meyer Architekten / Photo: Jochen Stüber



Indoor swimming pool Wolbeck, Münster, Germany
Architect: Otten beratende Ingenieure
Photo: Alfons Seggewiß

Cleaning tiles properly

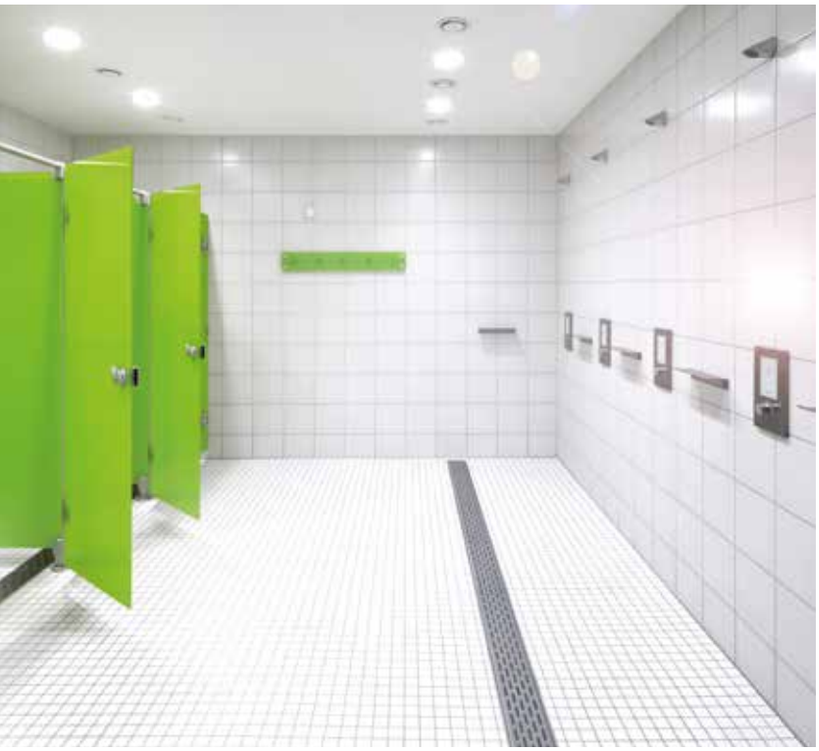
Easy cleaning and lasting beauty are among the key advantages of ceramic floor and wall coverings. Even slip-resistant tiles with their rougher surface and tiles with Hytect technology retain their look and functionality for a very long time if they are cleaned properly.

Slip-resistant tiles of the classes A, B and C can be cleaned without hesitation by means of cleaning machines with rotating, soft nylon brushes or microfibre fleece as well as with high-pressure or steam cleaners.

The use of pads or brushes with abrasive grain addition is not permitted because they can significantly reduce the slip resistance!

As a general rule, only cleaning agents should be used which are included in the List of Tested Cleaning Agents for ceramic coverings in swimming pools published by “Deutsche Gesellschaft für das Badewesen”. The instructions for use and hazard warnings of the respective manufacturer must always be observed.

Cleaning agents containing hydrofluoric acid or fluorides are absolutely unsuitable because they attack the ceramics even if diluted with plenty of water.





At the **first cleaning after completion of the construction works** and removal of the coarse dirt, cement films usually have to be removed. Only acid cleaners (cement film removers) are suitable for this, but they attack cement-based joints. Such joints must therefore be pre-wetted and thoroughly rinsed after cleaning.

At the **basic cleaning, a particularly careful interim cleaning**, stains often also have to be removed. Here are the most common stains and the respective suitable agents:

- Calcareous deposits, urine stone, rust stains, metal abrasion residues: acid cleaners
- Tar, bitumen, paint drops, residues from expansion joints: naphtha, acetone or caustic pastes
- Epoxy resins: caustic pastes or special cleaning agents
- Oil, grease, wax: highly alkaline cleaners; if required, solvents in addition
- Rubber abrasion residues, pencil lines: mechanical removal by rubbing or brushing, possibly with scouring powder

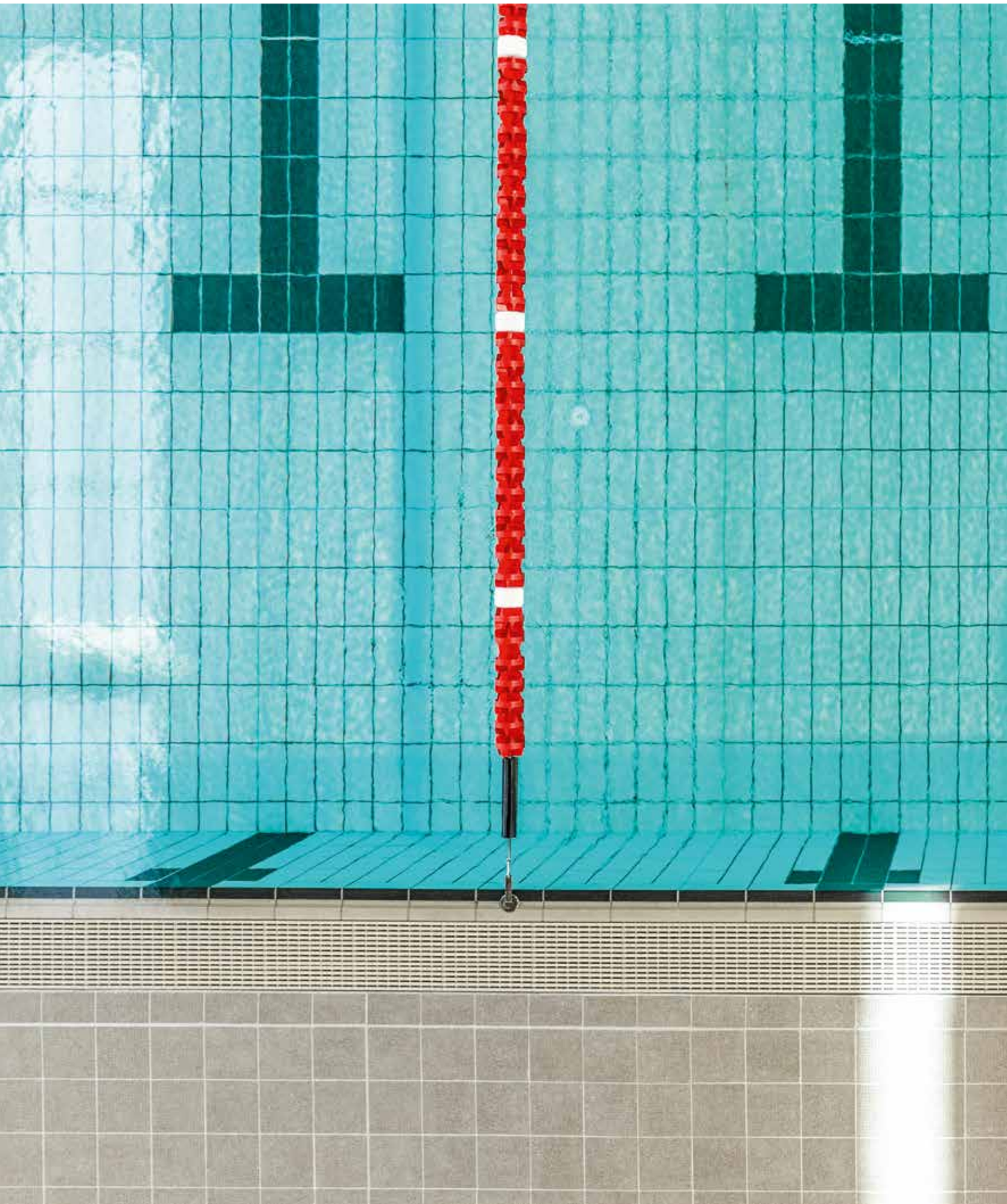
In most cases, increased exposure times and mechanical support by brushing can improve the cleaning result.

Alkaline cleaning agents are recommended for the **regular maintenance cleaning**, as they are best at dissolving everyday dirt. Depending on the water hardness, it is necessary to alternate cleaning with acid cleaning agents. In general, the following procedure has proved itself:

- Spread the cleaner in the appropriate dilution (depending on the degree of soiling) on the covering
- Let the cleaner act upon the dirt for about 15 minutes, support the chemical dissolving of the dirt mechanically with nylon brushes (without abrasive grain addition)
- Then collect or rinse away the dissolved dirt solution with sufficient water
- Thoroughly rinse the covering

Cleaners containing care products are not necessary. On the contrary: in the long term, sticky layers of grease, wax and plastic can build up, which have a negative effect on the look, hygiene and slip resistance, and also make cleaning more difficult. Disinfectants must be thoroughly removed after the exposure time. Otherwise, together with moisture, they can form a lubricating layer which impairs slip resistance.

The Hytect technology, which has an antibacterial effect and eliminates unpleasant odours in addition, significantly reduces the cleaning effort. It is not affected by either strongly acid or strongly alkaline cleaning agents. However, cleaners containing care products are not recommended also in this context, as the care product film not only reduces the slip resistance, but also impairs the functionality of the coating. If an already existing care product film is thoroughly removed, Hytect will also regain its full effectiveness.





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34116	106	37182	102	55445	94	59422	25	B670HK	248
34117	106	37183	103	55446	94	59425	25	B773HK	242
34118	106	37185	103	55450	94	59426	25	B774HK	242
34119	106	37186	99	55452	94	59427	25	S10002	114
34120H	113	37188	102	55455	94	59428	25	S50044	37
34125H	113	37189	103	55456	94	59620	109	S50065	49
34126H	113	38110H	181, 182, 185, 192, 241	55460	95	59627	109	S55102	49
34127H	113	38115H	183, 186	55462	95	59628	109	S55142	49
34128H	113	38116H	183, 186	55465	95	59629	109	S55182	37
34136H	112	38117H	183, 186	55466	95	59630	109	S85162	37
34137H	112	38118H	183, 186	55520	95	59637	109	S85182	39
34138H	112	38119	114	55522	95	59638	109	S85192	39
34139H	112	41550HK	174, 176, 177	55526	95	59639	109	S87162	45
34146H	107	42550HK	174, 176, 177, 192	55563	114	59680	115	S95162	41
34147H	107	42580HK	193	55565	114	59681	115	S95182	41
34148H	107	44025	100	55566	114	59685	115		
34149H	107	44026	100	55567	114	703	215, 217		

Agrob Buchtal offers tiles with overglazed edges in many series. In the case of **split tiles**, overglazed or overglazed rounded edges are available upon request according to the following model number system:

					
Last figure 0 of model no.	…1 = Short edge	…2 = Longitudinal edge	…3 = Corner left	…4 = Corner right	overglazed edges
to be replaced by …	…5 = Short edge	…6 = Longitudinal edge	…7 = Corner left	…8 = Corner right	overglazed rounded edges (bullnoses)

Example: Standard model no. 18120 = 244 x 119 x 6 mm,
model no. 18123 = overglazed corner left

Area Pro

Color	similar to NCS no.	similar to RAL no.	Color Shade Variation
anthracite	S 7502-B	7024	V2
basalt	S 7005-B80G	180 4005	V2
pebble	S 3502-Y	7030	V2
stone	S 2502-Y	100 7005	V2
sand-white	S 1502-Y50R	080 8005	V2
sand-grey	S 1502-Y50R	080 7005	V2
sand	S 5005-Y20R	075 5010	V2
nutmeg	S 7005-Y50R	060 4005	V2
platinum	S 0500-N	8500	V2
sand-beige	S 1005-Y50R	060 8010	V2
brick	S 7010-Y30R	060 4010	V2
clay	S 8010-Y50R	050 3010	V2

Chroma and Plural

Color	similar to NCS no.	similar to RAL no.	Lightness Value Y
neutral 1 (Chroma unglazed)	S 9000-N	9017	3
neutral 1	8000	7016	6
neutral 2	S 7500-N	7015	9
neutral 3	S 6500-N		15
neutral 4	S 6000-N	7037	18
neutral 5	S 5502-B	7046	21
neutral 6	S 4502-B	7045	25
neutral 7	S 4000-N	7004	33
neutral 8	S 2502-B		46
neutral 9	S 1502-R50B		65
neutral 10 (Chroma, Plural)	S 1000-N	9003	76
neutral 10 (Chroma unglazed)	0502-Y	9001	66
neutral 10 (white glossy)	S 1500	9003	70
active azure	S 5030-R80B	5000	9
light azure	S 2030-R80B		37
medium azure	S 4030-R90B		21
dark azure	S 4040-R90B	5007	13
active blue	S 6030-R90B		7
light blue	S 1510-R80B		60
medium blue	S 2020-R80B		40
dark blue	S 4030-R80B		17
active turquoise	S 4030-B50G	6033	22
light turquoise	S 1010-B50G		63
medium turquoise	S 2020-B30G		44
dark turquoise	S 4020-B30G		26
active green	S 3050-G50Y		26
light green	S 0510-G		69
medium green	S 1515-G20Y	6019	53
dark green	S 3020-G10Y	6021	31
active yellow	S 3050-Y10R		32
light yellow	S 1010-Y10R	1015	69
medium yellow	S 2030-Y10R		50
dark yellow	S 2050-Y20R		33
active ochre	S 3050-Y40R		20
light ochre	S 2030-Y20R		48
medium ochre	S 3030-Y30R		36
dark ochre	S 4030-Y50R		21
active salmon	S4040-Y70R		15
light salmon	S 1515-Y50R		51
medium salmon	S 2020-Y50R		39
dark salmon	S 3040-Y60R		23
active oxide red	S 4050-Y90R		10
light oxide red	S 2010-Y80R		46
medium oxide red	S 3020-Y80R		25
dark oxide red	S 5020-Y80R		15
active stone grey	S 5030-Y90R		9
light stone grey	S 2502-R		46
medium stone grey	S 3502-R	7036	34
dark stone grey	S 6005-Y80R		15
active sand grey	S 7010-Y90R		8
light sand grey	S 1502-Y		56
medium sand grey	S 3005-Y50R		35
dark sand grey	S 6010-Y50R		14

Special colors

Color	similar to NCS no.	similar to RAL no.	Lightness Value Y
apple-green	S 1060-G40Y		39
medium brown	S 5020-Y50R	060 50 20	17
grey	S 3502-Y	100 70 05	32
intense blue	6040-R70B		1
contrasting red (Chroma non-slip B)	S 2050-Y90R	3017	14
contrasting red (Chroma non-slip C)	S 2060-Y90R	3018	15
contrasting red (Chroma)	S 2570-Y90R	3002	10
natural white	2005-Y20R	7032	51
orange	S 2060-Y50R	2010	24
medium sand-beige	S 1010-Y20R	1001	44
violet	S 5020-R50B	4001	13
lemon-yellow	1070-Y	1016	52

Intense colors

Color	similar to NCS no.	similar to RAL no.	Lightness Value Y
violet	S 3555-R60B	300 30 25	11
berry red	S 4050-R20B	360 30 35	11
brown red	S 2570-Y90R	3003	10
fire red	S 1080-R	3002	14
signal orange	S 1070-Y30R	060 70 70	39
sunshine yellow	S 1070-Y	080 70 70	50
yellow green	S 2050-G40Y	120 60 50	34
sea green	S 4030-G	6000	21
blue green	S 3040-B50G	190 50 25	23
cobalt blue	S 4055-R70B	290 30 40	8

KerAion Special Glazes for Operation Theatres

Color	similar to NCS no.	similar to RAL no.	Lightness Value Y
beige	0502-Y	1013	69
blue	0530-R90B		46
grey	3000-N	7038	47
green	2030-B70G	6027	36
light-grey	1502-G50Y	7047	58
white	0500-N	9003	78

The use of color as an architectural design means has gained increasing importance during the last years. Therefore, we provide you with a list of the relevant Agrob Buchtal design series in order to facilitate planning. It classifies the colors according to:

NCS = Natural Color System
(More detailed information can be obtained from: Skandinavian Color Institute AB, P.O. Box 49022 · S-10028 Stockholm · Phone +46/8/6174700 · Fax +46/8/6174747, Institut für Farbe – Brigitte Hartmann · Rotes Knie 6 · 74389 Cleebronn Phone 07135/12742 · Fax 07135/12737)

RAL Color Chart
(More detailed information can be obtained from: RAL – Deutsches Institut für Gütesicherung und Kennzeichnung e.V. · Siegburger Straße 39 · D-53757 St. Augustin Phone +49 (0) 2241/1605-0 · Fax +49 (0) 2241/1605-11)

Lightness Value:
This figure (standard color value Y) describes the lightness of a color in comparison with an ideally white surface if illuminated under identical light conditions, i. e. same intensity, direction and quality. For an ideal white, which means that all the incident light is reflected, the value Y = 100 applies (black: Y = 0).

Please note that these classifications may only serve as an orientation aid. Original samples will be made available to you upon request.

The difference in lightness of two adjoining colored surfaces is called luminance contrast. By means of this value, one can determine whether a room design is rich in contrast, as it is required, for example, by DIN 32975 “Designing visual information in the public area for accessible use”. In the following, you will find the relevant values for selected series. They result from the respective lightness values, which are indicated as averaged values of individual measurements. We will be pleased to determine values for other products upon request.

Luminance contrast Series Area Pro										
		anthracite	basalt	pebble	stone	sand-white	sand-grey	sand	nutmeg	
Lightness Value Y		*8*	*13*	*21*	*33*	*50*	*38*	*21*	*14*	
anthracite	*8*	**0.00**	**0.23**	**0.44**	**0.60**	**0.72**	**0.64**	**0.44**	**0.24**	
basalt	*13*		**0.00**	**0.23**	**0.43**	**0.59**	**0.49**	**0.24**	**0.01**	
pebble	*21*			**0.00**	**0.22**	**0.41**	**0.29**	**0.01**	**0.22**	
stone	*33*				**0.00**	**0.21**	**0.08**	**0.21**	**0.42**	
sand-white	*50*					**0.00**	**0.14**	**0.40**	**0.58**	
sand-grey	*38*						**0.00**	**0.28**	**0.48**	
sand	*21*							**0.00**	**0.23**	
nutmeg	*14*								**0.00**	
platinum	*58*									
sand-beige	*41*									
brick	*14*									
clay	*10*									

Luminance contrast Series Ascona							
		shell	sand	pearl	stone	mud	graphite
Lightness Value Y		*55*	*50*	*47*	*40*	*27*	*11*
shell	*55*	**0.00**					
sand	*50*	**0.05**	**0.00**				
pearl	*47*	**0.08**	**0.03**	**0.00**			
stone	*40*	**0.16**	**0.11**	**0.08**	**0.00**		
mud	*27*	**0.34**	**0.30**	**0.27**	**0.19**	**0.00**	
graphite	*11*	**0.67**	**0.64**	**0.62**	**0.57**	**0.42**	**0.00**

Luminance contrast Series Area Pro (continuation)						
			platinum	sand-beige	brick	clay
	Lightness Value Y		*58*	*41*	*14*	*10*
	anthracite	*8*	**0.75**	**0.66**	**0.25**	**0.07**
	basalt	*13*	**0.63**	**0.51**	**0.03**	**0.16**
	pebble	*21*	**0.47**	**0.32**	**0.21**	**0.38**
	stone	*33*	**0.28**	**0.11**	**0.41**	**0.55**
	sand-white	*50*	**0.07**	**0.11**	**0.57**	**0.68**
	sand-grey	*38*	**0.21**	**0.04**	**0.47**	**0.60**
	sand	*21*	**0.46**	**0.31**	**0.21**	**0.38**
	nutmeg	*14*	**0.62**	**0.50**	**0.01**	**0.17**
	platinum	*58*	**0.00**	**0.18**	**0.62**	**0.72**
	sand-beige	*41*		**0.00**	**0.49**	**0.62**
	brick	*14*			**0.00**	**0.19**
	clay	*10*				**0.00**

Luminance contrast Series Quarzit						
		basalt-grey	quarz-grey	sand-beige	sepia-brown	white grey
Lightness Value Y		*15*	*40*	*47*	*30*	*55*
basalt-grey	*15*	**0.00**				
quarz-grey	*40*	**0.45**	**0.00**		**0.14**	
sand-beige	*47*	**0.52**	**0.08**	**0.00**	**0.22**	
sepia-brown	*30*	**0.33**			**0.00**	
white grey	*55*	**0.57**	**0.16**	**0.08**	**0.29**	**0.00**

Luminance contrast Series Savona						
		lime	beige	brown	grey	anthracite
Lightness Value Y		*52*	*38*	*20*	*20*	*8*
lime	*52*	**0.00**	**0.16**	**0.44**	**0.44**	**0.73**
beige	*38*		**0.00**	**0.31**	**0.31**	**0.65**
brown	*20*			**0.00**	**0.00**	**0.43**
grey	*20*			**0.00**	**0.00**	**0.43**
anthracite	*8*					**0.00**


Germany
Made in

European Quality Standards

Product Standards (simplified and based on 20 x 20 cm (BIII), or 30 x 30 cm (BI))	Extruded Ceramic Tiles DIN EN 14411		Dry-pressed Ceramic Tiles DIN EN 14411		Test Standards
	group AI_a + AI_b „Nature“ | „Precision“	group AII_a- part 1 „Nature“ | „Precision“	group BI_a + BI_b	group BIII	
A) Dimensions + Surfaces					
1. Length and Width	± 2 % | ±1.0%	± 2 % | ±1.25 %	± 0.6%	± 0.5%	DIN EN ISO 10545-2
2. Thickness	± 10 % | ± 10 %	± 10 % | ± 10 %	± 5 %	± 10 %	DIN EN ISO 10545-2
3. Straightness of Edges	± 0.6% | ± 0.5%	± 0.6% | ± 0.5%	± 0.5%	± 0.3%	DIN EN ISO 10545-2
4. Rectangularity	± 1.0% | ± 1.0%	± 1.0% | ± 1.0%	± 0.5%	± 0.5%	DIN EN ISO 10545-2
5. Surface Flatness					DIN EN ISO 10545-2
5.1 Curvature at Centre	± 1.5% | ± 0.5%	± 1.5% | ± 0.5%	± 0.5%	+ 0.5/-0.3%	DIN EN ISO 10545-2
5.2 Curvature at the Edges	± 1.5% | ± 0.5%	± 1.5% | ± 0.5%	± 0.5%	+ 0.5/-0.3%	DIN EN ISO 10545-2
5.3 Skewness	± 1.5% | ± 0.8%	± 1.5% | ± 0.8%	± 0.5%	± 0.5%	DIN EN ISO 10545-2
6. Surface Quality	at least 95 %	at least 95 %	at least 95 %	at least 95 %	DIN EN ISO 10545-2
7. Color Deviations	•	•	•	•	DIN EN ISO 10545-16
7.1 Color Shade Grading	•	•	•	•	Deutsche Steinzeug
8. Size Grading[1]	•	•	•	•	Deutsche Steinzeug
B) Physical Properties				glazed	
1. Water Absorption (on average / max. individual value)	AI_a E ≤ 0.5%/0.6% AI_b 0.5% < E ≤ 3 %/3.3%	≤ 6/6.5%	BI_a ≤ 0.5% BI_b ≤ 3 %	> 10 %	DIN EN ISO 10545-3
2. Modulus of Rupture (Value in brackets = min. individual value)	AI_a min. 28 (21) N/mm² AI_b min. 23 (18) N/mm²	min. 20 (18) N/mm²	BI_a min. 35 (32) N/mm² BI_b min. 30 (27) N/mm²	thkns. <7.5mm: 15 N/mm² thkns. ≥7.5mm: 12 N/mm²	DIN EN ISO 10545-4
2.1. Breaking Load ≥ 7.5 mm tickness	AI_a min. 1300 N AI_b min. 1100 N	at least 950 N	BI_a min. 1300 N BI_b min. 1100 N	at least 600 N	DIN EN ISO 10545-4
2.2. Break. Str. < 7.5 mm thickness	at least 600 N	at least 600 N	at least 700 N	at least 200 N	DIN EN ISO 10545-4
3. Resistance to Shock	•	•	•	•	DIN EN ISO 10545-5
4. Resistance to Deep Abrasion	≤ 275 mm³	≤ 393 mm³	≤ 175 mm³	–	DIN EN ISO 10545-6
5. Resistance to Glaze Abrasion	0 - 5	0 - 5	0 - 5	0 - 5	DIN EN ISO 10545-7
6. Max. Coefficient of Expansion	•	•	•	•	DIN EN ISO 10545-8
7. Thermal Shock Resistance	•	•	•	•	DIN EN ISO 10545-9
8. Moisture Expansion	< 0.001mm/m	< 0.001mm/m	appr. 0.001mm/m	appr. 0.01mm/m	DIN EN ISO 10545-10
9. Resistance to Glaze Cracking	required	required	required	required	DIN EN ISO 10545-11
10. Thermal Conductivity	appr. 1 W/mK	appr. 1 W/mK	appr. 1 W/mK	appr. 0.8 W/mK	Deutsche Steinzeug
11. Electrical Leakage Resistance	> 10^{10} Ohm[3]	> 10^{10} Ohm[3]	10^{10} Ohm	10^{10} Ohm	DIN EN 1081
12. Steam Diffusion Resistance	ca. μ 120.000	ca. μ 120.000	ca. μ 120.000	ca. μ 100.000	DIN EN ISO 12572
13. Resistance to Frost	required	not required, but met by Agrob Buchtal	required	–	DIN EN ISO 10545-12
14. Light an Color Fastness	•	•	•	•	DIN 51094
15. Luminance	acc. to specifications	acc. to specifications	acc. to specifications	acc. to specifications	Deutsche Steinzeug
16. Behaviour in Fire	$A1/A1_{fl}$	$A1/A1_{fl}$	$A1/A1_{fl}$	$A1/A1_{fl}$	DIN 4102/DIN EN 13501-1
C) Chemical Properties[2]					
1. Resistance to Chemicals	see test certificate	see test certificate	see test certificate	see test certificate	DIN EN ISO 10545-13
2. Resistance to Household Chemicals and Bath Water Additives	min. GB or UB	min. GB or UB	min. GB or UB	–	
3. Stain Resistance (glazed)	min. class 3	min. class 3	min. class 3	min. class 3	DIN EN ISO 10545-14
4. Lead and Cadmium Delivery	•	•	•	•	DIN EN ISO 10545-15
5. Hytect	see test certificate	see test certificate	see test certificate	see test certificate	Deutsche Steinzeug
D) Slip resistance					
1. Coefficient of Friction	•	•	•	–	E-DIN EN ISO 10545-17
1.1 Industrial Areas (BG)	Groups R9-13/V4-10	Groups R9-13/V4-10	Groups R9-13/V4-10	–	DIN EN 16165, Annex B
Trade Associations					DGUV-R 108-003 (BGR 181)
1.2 Barefoot Areas (BUK)	Groups A/B/C	Groups A/B/C	Groups A/B/C	–	DIN EN 16165, Annex A
German National Association of Accident Insurance Companies				–	DGUV-I 207-006 (GUV-I 8527)

1) Boxes marked according to size and color shade.
2) Hydrofluoric acid and its compounds excluded.
3) Exceptions:
KerAion ELA 10.6: Electrical Leakage Resistance 10^6 Ohm (DIN EN 1081)
Eladuct 10^8

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Deutsche Steinzeug tiles present better values than required by the standards.
In addition, they are construction biologically, ecologically, hygienically and bacteriologically safe; this is guaranteed through the choice of raw materials, method of processing and firing technique.

Terms and Classification according to DIN EN 14411

All our tiles consist of natural raw materials such as clay, quartz sand and feldspars, which are processed, refined and fired. Depending on the application they are manufactured with a glazed (GL) or unglazed (UGL) surface. They can be classified in accordance with DIN EN 14411 as follows:

Classification of the ceramic tiles according to their groups of water absorption (E) and their shaping

Shaping	**Group I** E ≤ 3 %	**Group IIa** 3 % < E ≤ 6 %	**Group IIb** 6 % < E ≤ 10 %	**Group III** E > 10 %
A extruded tiles	Group AI_a E ≤ 0.5% (Annex M)	Group AII_{a-1} [a] (Annex B)	Gruppe AII_{b-1} [a] (Annex D)	Group AIII (Annex F)
	Group AI_b 0.5% < E ≤ 3 % (Annex A)	Group AII_{a-2} [a] (Annex C)	Group AII_{b-2} [a] (Annex E)	
B dry-pressed tiles	Group BI_a E ≤ 0.5% (Annex G)	Group BII_a (Annex J)	Group BII_b (Annex K)	Group $BIII_b$) (Annex L)
	Group BI_b 0.5% < E ≤ 3 % (Annex H)			

a) The groups AIIa and AIIb are subdivided into two parts (parts 1 and 2) with different product requirements.
b) Group BIII essentially applies to glazed tiles. There is a small number of dry-pressed unglazed tiles manufactured with a water absorption of more than 10 % to which this product group does not apply.

Traditionally the following terms are used:

Extruded tiles
(marked with A)
Tiles that are cut off with a certain length from a bar formed from the plastic mass by means of an extruder.

Dry-pressed tiles
(marked with B)
Tiles that are formed from a finely ground and subsequently granulated mass by pressing under high pressure.

Stoneware tiles are frost-resistant, single extruded vitrified tiles with a firing temperature of appr. 1260 °C.

KerAion is the unique extruded ceramic large-size panel from Agrob Buchtal.

Vitrified dry-pressed tiles are frost-resistant, single dry-pressed tiles with a firing temperature of up to 1200 °C.

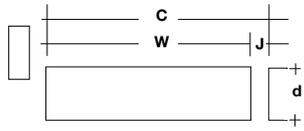
Porcelain stoneware stands for especially densely sintered tiles with a water absorption of < 0.5 %.

Mosaics are small (porcelain) stoneware tiles stuck onto sheets.

Earthenware tiles are non-frost-resistant, single dry-pressed tiles with a firing temperature of up to appr. 1100 °C.

The water absorption E in weight-% is determined in accordance with DIN EN ISO 10545-3.

Description of dimensions



Coordinating dimension (C) in cm = Work size (W) + joint (J)
Work size (W) in mm = Dimensions of the visible surfaces and thickness (d)

Dimensions and Surfaces

1 - 5. Dimensions, DIN EN ISO 10545-2
All dimensions are determined in accordance with the standard.

Permissible length and width tolerances corresponding to the product standards						
DIN EN 14411	Group AI_a / AI_b (25x12.5 cm)		Group AII_a (25x12.5 cm)		Group BI_a / BI_b (30x30 cm)	Group BIII (10x10 cm)
	„Nature“	„Precision“	„Nature“	„Precision“		
Deviation from the work size	± 2 %, max. 4 mm	± 1%, max. 2 mm	± 2%, max. 4 mm	± 1.25%, max. 2 mm	± 0.6%, max. 2 mm	± 0.2%, max. 2 mm
Deviation from the average side length	± 1.5%	± 1.0%	± 1.5%	± 1.0%	± 0.5%	± 0.5%

The work sizes of our **special pieces** are given according to visual sides.

6. Surface Quality, DIN EN ISO 10545-2
The surfaces of 1 m² or 30 pieces are tested at 300 lux for visible defects at a distance of 1 m.

7. Color Deviations, DIN EN ISO 10545-16
Glazed mono-colored products with values of △ Ecmc < 0.75 are considered as identical in color; the value of 1.0 applies to unglazed mono-colored products.

7.1. Color Shade Grading
The color shade code is stamped on the box. Only identical color shades will result in a uniform surface look. In the case of rustic split tiles greater color deviations are normal. During laying, tiles from different boxes should be mixed.

8. Size Grading
The production sizes vary for technical reasons. The production size is coded and stamped on the box. Only boxes with the same coding should be laid together. According to VOB, the differences are evened out in the joints.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Physical Properties

1. Water Absorption, DIN EN ISO 10545-3
The **water absorption (E)** gives the weight increase as compared to the dry weight of samples saturated with water under vacuum.

1.1 Apparent Density, DIN EN ISO 10545-3
It gives the ratio between mass and external volume.

2. Modulus of Rupture, DIN EN ISO 10545-4
The breaking load F is determined on samples by means of the tree-point load in N. From this, the modulus of rupture and the breaking load are calculated according to the following formula.

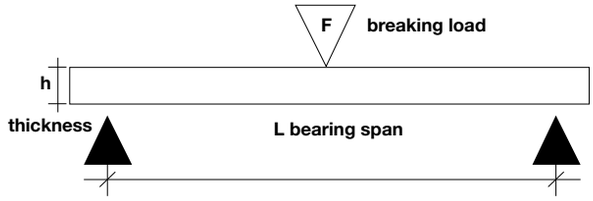
Modulus of Rupture

$$R = \frac{3 \cdot F \cdot L}{2 \cdot b \cdot h^2}$$

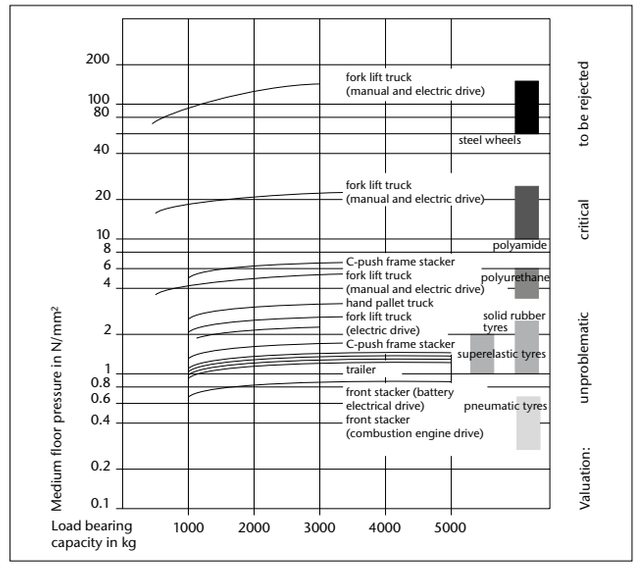
Breaking Load

$$S = \frac{F \cdot L}{b}$$

F = breaking load in N
L = bearing span in mm
b = width in mm
h = thickness in mm
R = modulus of rupture



Possible Applications	Stress Group
Breaking load under 1,500 N Housing construction and floor coverings subject to comparable mechanical stress, e.g. hotel bathrooms, rooms in the health service sector	1
Breaking load 1,500 – 3,000 N Administration, trade and industry (practicable with vehicles with pneumatic tyres), e.g. canteen kitchens, canteens, traffic zones, car exhibition and maintenance areas, sales rooms, always without industrial truck traffic Floor pressures up to 2 N/mm²	2
Breaking load 3,000 – 5,000 N Trade and industry (industrial truck traffic with superelastic, solid rubber and vulkollan tyres), e.g. in food retailing and wholesaling, non-food retaling and wholesaling, shopping malls Floor pressures 2 to 6 N/mm²	3
Breaking load 5,000 – 8,000 N Trade and industry; areas of application as in group 3, but practicable with polyamide rollers Floor pressures 6 to 20 N/mm²	4
Breaking load above 8,000 N Trade and industry; heavy-duty areas with industrial truck traffic with polyamide rollers; runners of metal parts, such as e.g. in factoriy buildings, assembly halls and storerooms, repair workshops for machines and heavy equipement Floor pressures > 20 N/mm²	5



Floor pressures in N/mm² of industrial truck wheels according to a FMPA test in Stuttgart
The table illustrates the floor loads and indicates the effect of the different wheel types: steel wheels should be rejected and polyamide (Nylon and Perlon) is not advisable. Softer tyres (≤ 75 Shore-A-Hardness) as well as larger wheel diameters and wider supporting surfaces are especially advantageous.

Important note:
The “application possibilities” are of course only recommendations, as the method and quality of laying are decisive factors. Our recommendations are based on conventional, professional laying. With increasing mechanical load as well as harder tyres a thicker tile is required.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Mechanical Strength

Deutsche Steinzeug offers tiles in thicknesses from 5 up to 20 mm for extreme loads in industrial and commercial areas. The breaking load values of our products partly are by far better than the values required by DIN EN 14411 (the relevant test certificates will be made available on request).

The calculated breaking load indicates the suitability for floors subject to mechanical loads. The stress itself is caused by bending rather than by pressure. The “extra strong” tiles from our programme with their high pressure, breaking and bending strength values are the ideal covering for floors subject to heavy loads. They withstand the wheels of industrial trucks, fork lift trucks and platform lift-trucks with their high floor pressure. They are especially suitable as floor coverings for industrial logistics, hyper- and supermarkets.

3. Compressive Strength

The compressive strength of tiles is not standardized. In the case of vitrified dry-pressed tiles it reaches values of up to 150 N/mm². The following conversion table shows the importance of a perfect and professional embedding of the tiles on site. The relatively low values for cement and thin-bed mortar can only be compensated by special and professional laying (mortar composition, water/cement value and manual or mechanical compression).

4. Resistance to Shock, DIN EN ISO 10545-5

Rebound measurement with 5 samples.

5. Resistance to Deep Abrasion, DIN EN ISO 10545-6

With regard to the deep abrasion on unglazed tiles, the abrasion is determined by means of fusion corundum and a rubbing plate. The lower the value, the higher the wear resistance of the material.

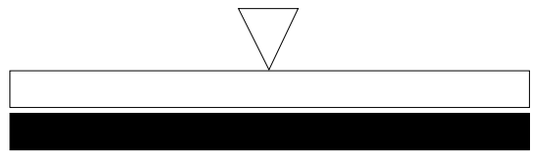
6. Glaze Abrasion, DIN EN ISO 10545-7

The **abrasion class** of glazed tiles is established in the wet test. Artificial abrasion is produced with the help of aluminium oxide grains, steel balls and the addition of water in an eccentrically revolving system. The number of revolutions at which a visible change of the test surface occurs results in the following classification:

Resistance to Surface Abrasion

Class	Revolutions
0	100
1	150
2	600
3	750/1500
4	2100/6000/12000
5	>12000*

* Must pass the stain test according to DIN EN ISO 10545-14.



Vitrified material has a compressive strength approx. 10 - 20 times higher than cement mortar, cast plaster floors and reinforced concrete.

Conversion table for different materials

Types of material		N/mm²	N/cm²	kN/cm²
Vitrified dry-pressed tiles		100 – 150	10.000 – 15.000	10 – 15
Extruded split tiles		180 – 250	18.000 – 25.000	18 – 25
Cement mortar Gr. III		10	1.000	1
High-grade cement mortar		20	2.000	2
Thin-bed mortar	15 – 30	1.500 – 3.000	1.5 – 3	
Epoxy resins	60 – 75	6.000 – 7.500	6 – 7.5	
Cement screed	CT, C12 (ZE 12)	12	1.200	1.2
	CT, C20 (ZE 20)	20	2.000	2
	CT, C30 (ZE 30)	30	3.000	3
Mechanically resistant floor 65		65	6.500	6.5
Reinforced concrete	C 20/25 (B 25)	25	2.500	2.5
	C 30/37 (B 35)	35	3.500	3.5

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Class 0
The use of glazed tiles of this class for floor coverings is not recommended.
Class 1
Floor coverings in areas mainly walked on in soft footwear or barefoot and not exposed to abrasive dirt (e.g. bathrooms and bedrooms without direct access from outside).
Class 2
Floor coverings in areas occasionally walked on with soft or normal footwear and exposed to only little abrasive dirt (e.g. rooms in living areas of houses, except kitchens, entrances and similar heavily frequented rooms). This does not apply to special footwear such as e.g. hobnailed boots.
Class 3
Floor coverings in areas frequently walked on with normal shoes and exposed to little abrasive dirt (e.g. kitchen-cum-living-rooms, halls, corridors, balconies, loggias and terraces). This does not apply to special footwear such as e.g. hobnailed boots.
Class 4
Floor coverings walked on regularly and exposed to little abrasive dirt, so that they are subject to greater stress as in the case of class 3 (e.g. commercial kitchens, hotels, exhibition and sales rooms).
Class 5
Floor coverings subject to heavy pedestrian traffic over long periods of time and exposed to little abrasive dirt, so that they are subject to the most extreme stress under which glazed tiles can be applicable (e.g. public areas such as shopping centres, entrance halls of airports, hotel foyers, public footpaths and industrial applications).

Every floor covering is subject to wear. This depends on the area of application and the frequency of use, the kind and degree of dirt as well as the hardness and resistance to wear of the covering material. While unglazed vitrified floor tiles can be used practically anywhere, glazed floor tiles have to be categorized according to stress groups. Scrapers, mats and the like help to remove dirt and abrasives and to protect glazed floor coverings. Something of this kind has to be provided especially in rooms with direct access from outside or from the garden.

Extreme Stress
For such areas we recommend the use of integrally colored, unglazed tiles, which are available in a wide range of colors and sizes. Examples: floors subject to high traffic loads, e.g. in supermarkets, hotels, schools, administrative buildings, railway stations, hospitals, passageways, etc., taking into account the mechanical load.

7. Coefficient of Expansion, DIN EN ISO 10545-8
The coefficient of expansion is ascertained between room temperature and 100°C ermittelt. The measured values are at around 6.0 x 10^{-6} m/(mxK) in the case of vitrified materials and at around 8.0 x 10^{-6} m/(mxK) in the case of porcelain stoneware. At 8 m length and 50° temperature difference the result is a change in length of approx. 2.4 mm in the case of vitrified materials (in the case of screed/concrete 4.6 mm and steel 5.6 mm).

8. Thermal Shock Resistance, DIN EN ISO 10545-9
The thermal shock resistance is tested between 15° and 145°C.

9. Moisture Expansion, DIN EN ISO 10545-10
The moisture expansion is determined between tempered and water-saturated samples.

10. Resistance to Glaze Cracking, DIN EN ISO 10545-11
This test takes place in the autoclave at 500 KPa with subsequent color control.
Glazes with hair cracks/crazes are marked as such and require the wetting of the covering prior to pointing to avoid deposits of fine particles of the pointing mortar in the hair cracks. Colored pointing compounds are not suitable in the case of these glazes. The glaze surfaces must not be marked with felt-tip pen and the like.

11. Thermal Conductivity etc.
Thermal conductivity, heat radiation and storage capacity as well as the thermal resistance are not standardized. Vitrified material produces the following approximate values:

Thermal conductivity:	1 W/mK	Heat storage capacity:	0.8 kJ/kgK
Heat radiation:	5.3 W/m²K⁴	Thermal resistance:	0.01m² K/W

12. Electrical Leakage Resistance
With a volume resistance of >10^{10} Ohm (DIN EN 1081), our ceramics is insulating in dry condition. With the series Eladuct and KerAion ELA 10.6, however, we offer ceramics for floors capable of discharging static electricity. The glaze of ELA 10.6 has a surface resistance of approx. 10^6 Ohm according to DIN EN 1081. The discharge of static electricity is effected from the glaze via conductive joints and tile adhesive into copper strips to be connected to earth, which are laid on the base to be tiled. In the case of Eladuct, the complete tile body is capable of discharging static electricity. The volume resistance according to DIN EN 1081 is approx. 10^8 Ohm. Here, conductive joints are not required; apart from that, the base has to be carried out as described for ELA 10.6.

13. Steam Diffusion Resistance
According to DIN EN ISO 12572 the steam diffusion resistance is approx. μ 120,000 in the case of vitrified material/split tiles and μ 100,000 in the case of earthenware (excluding joints).

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

14. Resistance to Frost, DIN EN ISO 10545-12
The test for frost resistance is carried out on 10 samples or > 0.25 m² samples. After water saturation under vacuum the samples are checked for defects after 100 frost-thaw alternations.

The resistance to frost of an outdoor flooring, however, does not only depend on the quality of the ceramic tiles used. **Professional construction and laying are essential.** For this, please refer to our specifications and the notice of the umbrella organization of the German building and construction industry “Outdoor Tiled and Paved Coverings”.

15. Light and Color Fastness
Both glazed and unglazed ceramics are light- and color-fast according to DIN 51094.

16. Luminance
The lightness value of a tile describes the brightness of the surface as perceived by the human eye. The measuring value Y = 100 corresponds to the brightness of an absolutely white surface, and Y = 0 to that of an absolutely black surface. The lightness value is determined for mono-colored tiles.

17. Behaviour in Fire
Ceramic tiles are classified A 1 according to EN ISO 13501-1 and DIN EN 14411. Therefore, they are generally non-combustible and thus fire-resistant. Also in the case of fire they do not release any toxic emissions.

Chemical Properties

1. Resistance to Chemicals, DIN EN ISO 10545-13

Resistance to Household Chemicals and Bath Water Additives
– Household chemicals
  Ammonium chloride solution 100 g/l
– Bath salts
  Sodium hypochlorite solution 20 mg/l
Classes
  A/B/C*

Resistance to Acids and Alkalis
– Low concentration (L)
  a) Hydrochloric acid solution 3% (V/V)
  b) Citric acid solution 100 g/l
  c) Potassium hydroxide solution 30 g/l
– High concentration (H)
  a) Hydrochloric acid solution 18% (V/V)
  b) Lactic acid solution 5% (V/V)
  c) Potassium hydroxide solution 100 g/l
Classes
  LA/LB/LC or HA/HB/HC*

Acid Protection and Apparatus Engineering
The resistance for acid protection engineering DIN EN 993-16 or chemical apparatus engineering DIN 28062 is subject to individual tests.

* Class A shows the highest resistance to chemicals, which decreases more and more towards C.

2. Stain Resistance, DIN EN ISO 10545-14

Stain Forming Substances
– Stain forming substances, leaving traces
  Green stain forming substances in oil
  Red stain forming substances in oil
– Chemical stain forming substances
  Iodine, 13 g/l in alcohol
– Stain forming substances, forming a film
  Olive oil
Cleaning (within the framework of the test)
– Cleaning agent
  Hot water (+55 °C)
  Weak cleaning agent
  Strong cleaning agent
– Solvent
  Hydrochloric acid solution 3% (V/V)
  Potassium hydroxide 200 g/l
  Acetone
Classes
Cl.5 / Cl.4 / Cl.3 / Cl.2 / Cl.1*

3. Lead and Cadmium Delivery
The glazed surfaces are exposed to a 4 percent acetic acid solution. Then, the quantity of the delivered lead and cadmium is determined.

* Class 5 shows the highest stain resistance, which decreases more and more towards 1.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Surface Coatings and Upgradings

Hytect
Hytect is a highly effective and durable coating of tiles and panels of Deutsche Steinzeug.
The coating baked onto the surface on the base of titanium dioxide uses the principle of the photocatalysis.
It offers the user the following advantages:

A) Hytect decomposes bacteria and germs
The surface is activated by sunlight or artificial lighting. Activated oxygen forms, which decomposes microorganisms.

B) Hytect eliminates disagreeable odours
Disagreeable or even unhealthy odours in the air are also eliminated by Hytect.

C) Hytect reduces the cleaning efforts
The hydrophilic surface makes it possible for water to get under the dirt. In this way the quantity of cleaning agents is considerably reduced, which means a contribution to environmental protection and the saving of time for manual works at the same time.

Hytect surfaces are odourless, non-poisonous, meet the requirements for food and are completely harmless for persons suffering from allergies.

Laying and pointing are carried out by the usual techniques. The conventional agents (without hydrofluoric acid and its compounds) are applicable for cleaning. All additives forming a film, leaving fat on the surface or impregnating are excluded, which impair the surface activation by light.

Renowned institutes in Germany and abroad have confirmed us the corresponding effects of Hytect.

Protecta Surface Upgrading



Better Beats Good ...
Unglazed vitrified tiles are hard-wearing and resistant by nature. Thanks to the Protecta surface upgrading, the stain and dirt resistance could be improved considerably: during the firing process, the coating applied **in-plant** is ceramically bonded to the biscuit and closes the existing “micropores” quite natural for unglazed ceramics. In this way, the penetration of substances forming stains is prevented. Thus, an impregnation is no longer required and may possibly even have a negative effect in the case of slip-resistant tiles with Protecta surface upgrading, as the impregnating agent can not penetrate the tile but remains on the surface as lubricating film.

Products with Protecta surface upgrading are marked with this symbol in the corresponding series:

PT
protected

Hygiene
Glazed tiles and tiles with Protecta surface upgrading of Deutsche Steinzeug ensure the best possible hygiene conditions. Thanks to the closed surface, they offer no possibility for germs to proliferate. Tests of institutes for hygiene confirm the suitability for the covering of drinking water reservoirs. Hyper-sensitive people such as those suffering from allergies make the best experiences with tiles.

Cleaning
On principle, claddings and coverings must be protected by appropriate measures against heavy soiling which may be caused in particular by subsequent construction works (painting etc.). Our tiles can generally be cleaned with water and a neutral or alkaline cleaning agent.
In the case of hard water, the sporadic use of acid cleaning agents is required. In the case of stains, cleaning depends on the type of stains and has to be carried out with suitable chemicals.
In the case of a higher concentration of the cleaning agent used, subsequent wiping with clear water is required. Rinsing with clear water is absolutely necessary when carrying out a basic cleaning.
Cleaning agents containing maintenance additives are not recommended by us. They usually reduce the slip resistance and cause a negative visual appearance of the floor covering by forming layers!
Important: the use of cleaning machines with pads containing abrasive grain has a polishing effect by which the slip resistance of the tiles is considerably reduced. We therefore expressly disapprove of such methods. Hydrofluoric acid or its compounds attack the ceramics and cause irreversible damage!

You will find detailed cleaning instructions for ceramic tiles on the Internet at www.agrob-buchtal.de
➔ Service
➔ Architects & Planners / Dealers / Tilers
➔ Cleaning instruction.

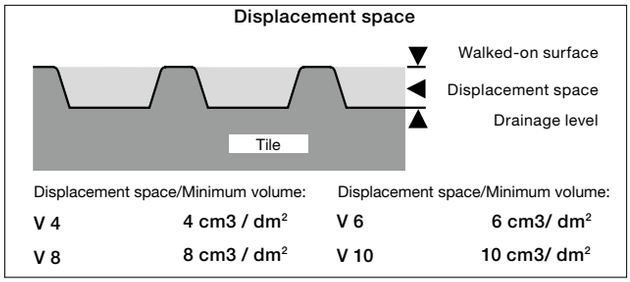
Impregnation
Unglazed stoneware without Protecta surface upgrading or Hytect coating should be impregnated in order to prevent the penetration of colored liquids, fats and oils and to facilitate cleaning.

The impregnating agent must be applied on the clean and dry floor; excess material must be removed immediately.

Slip Resistance

1. Coefficient of Friction/Slip Resistance
Workshop rules as well as accident prevention regulations require floors to be smooth, slip-resistant and easy to clean. Special protective measures against slipping are necessary where there is a risk as a result of the use of water, oil, slush, grease or waste. This should be taken into consideration when choosing the surface material. This clear requirement is based on investigations carried out by the insurance companies, which proved that slipping is the primary cause of accidents.

1.1. Industrial Areas
Competent authority:
Deutsche Gesetzliche Unfallversicherung,
Mittelstraße 51, 10117 Berlin-Mitte,
phone: +49 (0)30 28876-3800,
fax: - 3808, www.dguv.de, info@dguv.de
Test standards: DIN EN 16165 and DIN 51130:2023-03
Guideline: ASR A 1.5 - Floors
Code of practice: DGUV regulation 108-003 “Floors in work rooms and work areas with high risk of slipping” (previous BGR 181)
Test procedure: Inclined plane, safety footwear worn, test medium oil. The surface finish can be smooth, fine-rough, rough or profiled.



Displacement space/Minimum volume:		Displacement space/Minimum volume:	
V 4	4 cm3 / dm²	V 6	6 cm3/ dm²
V 8	8 cm3 / dm²	V 10	10 cm3/ dm²

The displacement space (V4-V10) is the open space between the upper walked-on surface and the drainage level of profiled surfaces.

Slip-resistant tiles are marked with the logo “GRIP” in the corresponding series:

Valuation Groups
In a detailed table (see next page) the required valuation groups are assigned to work areas where there is a high risk of slipping. Information is available from Deutsche Gesetzliche Unfallversicherung and Agrob Buchtal.

Test on “inclined plane”

Valuation groups	Angle of inclination	Industrial + commercial areas
R9	> 6°- 10° low static friction	
R10	> 10°- 19° normal static friction	
R11	> 19°- 27° increased static friction	
R12	> 27°- 35° high static friction	
R13	> 35° very high static friction	

The indicated angles of inclination exclusively serve for the assignment of the valuation groups and can not be equated with the angles of inclination of slopes/ramps.

No responsibility is taken for the correctness of the information.
Validity at the time of pinting, subject to changes in the meantime.

Legal Basis
Workshop rules as well as accident prevention regulations require floors to be smooth, slip-resistant and easy to clean. The brochure “Technische Regel für Arbeitsstätten” ASR. A 1.5 – Floors (Code of practice for work areas) contains detailed requirements.

Publisher:
Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (Ausschuss für Arbeitsstätten) [Federal institute for safety at work and occupational medicine (Committee for work areas)]

Available at:
Download at www.baua.de

0	**General work rooms and areas*)**		
0.1	Entrance areas, indoors**)		R9
0.2	Entrance areas, outdoors		R11 (or R10 V4)
0.3	Stairs, indoors***)		R9
0.4	Outdoor stairs		R11 (or R10 V4)
0.5	Inclined ramps, indoor***) (from a slope of 3 %; e.g. for wheel chairs, compensation slopes, routes of transport)	One R-group higher than that required for the covering of the access area	V-Value of the covering of the access area, where applicable
0.6	**Sanitary rooms**		
0.6.1	Toilets		R9
0.6.2	Changing rooms and washrooms		R10
0.7	Break rooms (e.g. recreation room, company canteens)		R9
0.8	First aid rooms and comparable facilities (see ASR A4.3)		R9
1	**Manufacture of margarine, edible fats and oils**		
1.1	Melting of fat		R13 V6
1.2	Cooking oil refinery		R13 V4
1.3	Margarine production and packaging		R12
1.4	Cooking fat production and packing, oil bottling		R12
2	**Milk processing, cheese production**		
2.1	Fresh milk processing and butter production		R12
2.2	Cheese production, storage and packaging		R11
2.3	Icecream manufacturing		R12
3	**Chocolate and confectionery production**		
3.1	Sugar processing		R12
3.2	Cocoa production		R12
3.3	Production of raw mixtures		R11
3.4	Fabrication of chocolate bars and shells and filled chocolates		R11
4	**Production of bread, cakes and pastries** (bakeries, cake shops, production of long-life bakery products)		
4.1	Dough preparation		R11
4.2	Rooms in which predominantly fats or liquid mixtures are processed		R12
4.3	Washing-up rooms		R12 V4
5	**Slaughtering, meat processing**		
5.1	Slaughter-house		R13 V10
5.2	Tripe processing room		R13 V10
5.3	Meat sectioning		R13 V8
5.4	Sausage kitchen		R13 V8
5.5	Boiled sausage unit		R13 V8
5.6	Raw sausage unit		R13 V6
5.7	Sausage drying room		R12
5.8	Gut store		R12
5.9	Salting and curing rooms, smoking establishments		R12
5.10	Poultry processing		R12 V6
5.11	Cold cuts and packaging unit		R12
5.12	Workshop with sales area		R12 V8 ****)
6	**Fish processing, production of delicatessen**		
6.1	Fish processing		R13 V10
6.2	Production of delicatessen		R13 V6
6.3	Manufacture of mayonnaise		R13 V4
7	**Processing of vegetables**		
7.1	Production of sauerkraut		R13 V6
7.2	Vegetable tinning		R13 V6
7.3	Sterilizing rooms		R11
7.4	Rooms in which vegetables are prepared for processing		R12 V4
8	**Wet areas in food and beverage production** (if not specifically mentioned)		
8.1	Storage cellars		R10
8.2	Beverage bottling, fruit juice production		R11
9	**Catering establishments**		
9.1	Kitchens in the catering trade (restaurant kitchens, hotel kitchens)		R12
9.2	Kitchens catering for homes, schools, day-care facilities for children, sanatoria		R11
9.3	Kitchens catering for hospitals, clinics		R12
9.4	Large kitchens catering for industrial and university canteens, and contract catering		R12
9.5	Food preparation kitchens (fast food kitchens, convenience restaurants and snack bars)		R12
9.6	Kitchens for heating up frozen meals		R10
9.7	Coffee and tea kitchens, hotel garni kitchens and ward kitchens		R10
9.8	Washing-up rooms		
9.8.1	Washing-up rooms for 9.1, 9.4, 9.5		R12 V4
9.8.2	Washing-up rooms for 9.2		R11
9.8.3	Washing-up rooms for 9.3		R12
9.9	Dining rooms, guest rooms, canteens including serving counters		R9
9.10	Counter area, bar area		R10
10	**Cold stores, deep freeze stores**		
10.1	for unpacked goods		R12
10.2	for packed goods		R11
11	**Sales outlets, shops**		
11.1	Reception of goods, meat		
11.1.1	for unpacked goods		R11
11.1.2	for packed goods		R10
11.2	Reception of goods, fish		R11
11.3	Serving counters for meat and sausage		
11.3.1	for unpacked goods (e.g. loose in transport boxes)		R11
11.3.2	for packed goods		R10
11.4	Serving counters for bread, cakes and pastries, unpacked goods		R10
11.5	Serving counters for dairy products and delicatessen, unpacked goods		R10
11.6	Serving counters for fish		
11.6.1	for unpacked goods		R12
11.6.2	for packed goods		R11
11.7	Serving counters, except for nos. 11.3 to 11.6		R9
11.8	Meat preparation rooms		
11.8.1	for meat preparation, except for no. 5		R12 V8
11.8.2	for meat processing, except for no. 5		R11
11.9	Florists shops		R11
11.10	Sales areas with ovens		
11.10.1	for the production of bread, cakes and pastries		R11
11.10.2	for the warming up of prefabricated bread, cakes and pastries		R10
11.11	Sales areas with chip pans or grills		R12
11.12	Shops, customer rooms		R9
11.13	Preparation areas for food for self-service shops (except for meat, fish and sausage)		R10
11.14	Cash register areas, packing areas		R9
11.15	Outdoor sales areas		R11 (or R10 V4)
12	**Health service rooms**		
12.1	Disinfection rooms (wet)		R11
12.2	Pre-cleaning areas of sterilization		R10
12.3	Faeces disposal rooms, discharge rooms, unclean nursing work rooms		R10
12.4	Pathological facilities		R10
12.5	Rooms for medical baths, hydrotherapy, fango preparation		R11
12.6	Washrooms of operating theatres, plastering rooms		R10
12.7	Sanitary rooms, ward bathrooms		R10
12.8	Rooms for medical diagnosis and therapy, massage rooms		R9
12.9	Operating theatres		R9
12.10	Wards with hospital rooms and corridors		R9
12.11	Medical practices, day clinics		R9
12.12	Pharmacies		R9
12.13	Laboratories		R9
12.14	Hairdressing salons		R9
13	**Laundry**		
13.1	Rooms with continuous-flow washing machines or with spin-drier		R9
13.2	Rooms with washing machines at which the clothes are taken out dripping wet		R11
13.3	Ironing rooms		R9
14	**Fodder concentrate production**		
14.1	Dried fodder production		R11
14.2	Fodder concentrate production using fat and water		R11 V4

No responsibility is taken for the correctness of the information.
Validity at the time of pinting, subject to changes in the meantime.

15	**Leather production, textiles**	
15.1	Wet areas in tanneries	R13
15.2	Rooms with fleshing machines	R13 V10
15.3	Areas where leather scraps accumulate	R13 V10
15.4	Rooms for making leather impermeable by means of grease	R12
15.5	Dye mills for textiles	R11
16	**Paint shops**	
16.1	Wet grinding areas	R12 V10
16.2	Powder coating	R11
16.3	Painting	R10
17	**Ceramics industry**	
17.1	Wet grinding mills (processing of ceramic raw materials)	R11
17.2	Mixers; handling of materials like tar, pitch, graphite and synthetic resins	R11 V6
17.3	Presses (shaping); handling of materials like tar, pitch, graphite and synthetic resins	R11 V6
17.4	Moulding, pressure die casting areas	R12
17.5	Glazing areas	R12
18	**Glass and stone processing**	
18.1	Stone cutting, stone grinding	R11
18.2	Glass shaping of hollow glass ware, container ware	R11
18.3	Grinding areas for hollow glass ware, flat glass	R11
18.4	Insulating glass manufacture; handling of drying agents	R11 V6
18.5	Packaging, shipping of flat glass; handling of anti-adhesive agents	R11 V6
18.6	Etching and acid polishing facilities for glass	R11
19	**Cast concrete factories**	
19.1	Concrete washing areas	R11
20	**Storage areas**	
20.1	Storage areas for oils and fats	R12 V6
20.2	Storage areas for packed food	R10
20.3	Outdoor storage areas	R11 (or R10 V4)
21	**Chemical and thermal treatment of iron and metal**	
21.1	Pickling plants	R12
21.2	Hardening shops	R12
21.3	Laboratory rooms	R11
22	**Metal processing, metal workshops**	
22.1	Galvanizing shops	R12
22.2	Grey cast iron processing	R11 V4
22.3	Mechanical processing areas (turnery, milling shop), punching room, pressroom, drawing shop (pipes, wires) and areas exposed to increased stress by oil and lubricants	R11 V4
22.4	Parts cleaning areas, exhaust steam areas	R11 V4
22.5	Partial cleaning areas, Damping areas	R12
23	**Vehicle repair workshops**	
23.1	Repair and servicing bays	R11
23.2	Working and inspection pits	R12 V4
23.3	Car washing halls, washing areas	R11 V4
24	**Aircraft repair workshops**	
24.1	Aircraft hangars	R11
24.2	Repair hangars	R12
24.3	Washing halls	R11 V4
25	**Sewage treatment plants**	
25.1	Pump rooms	R12
25.2	Rooms for sludge draining facilities	R12
25.3	Rooms for screening equipment	R12
25.4	Stands of workplaces, scaffolds and maintenance platforms	R12
26	**Fire brigade buildings**	
26.1	Vehicle parking places	R12
26.2	Rooms for hose maintenance equipment	R12
27	**Functional rooms in the respiratory protection training facility**	
27.1	Preparation room	R10
27.2	Fitness room	R10
27.3	Training room	R11
27.4	Sluice	R10
27.5	Target room	R11
27.6	Acclimatization room	R11
27.7	Control room	R9
28	**Schools and day-care facilities for children**	
28.1	Entrance areas, corridors, assembly halls	R9
28.2	Class rooms, group rooms	R9
28.3	Stairs	R9
28.4	Toilets, washrooms	R10
28.5	Instructional kitchens in schools (see no. 9.2, 9.6 or 9.7)	R10
28.6	Kitchens in day-care facilities for children (also see no. 9)	R10
28.7	Machine rooms for wood processing	R10
28.8	Special rooms for handicrafts	R10
28.9	Schoolyards	R11 (or R10 V4)
29	**Financial institutions**	
29.1	Counter areas	R9
30	**Plant traffic routes in outdoor areas**	
30.1	Footpaths	R11 (or R10 V4)
30.2	Loading platforms	
30.2.1	covered	R11 (or R10 V4)
30.2.2	uncovered	R12 (or R11 V4)
30.3	Sloping ramps (from a slope of 3 %; e.g. for wheel-chairs, loading platforms)	R12 (or R11 V4)
30.4	Tank-up areas	
30.4.1	covered	R11
30.4.2	uncovered	R12
31	**Parking areas**	
31.1	Garages, car-parks not exposed to weather influences*****)	R10
31.2	Garages, car-parks exposed to weather influences	R11 (or R10 V4)
31.3	Open-air parking areas	R11 (or R10 V4)
32	**Swimming pools**	
32.1	Individual and common dressing rooms	R10
32.2	Sauna and relaxation areas	R10
32.3	Showers NOT recommended by Agrob Buchtal! Please use R11 (in combination with valuation group B)!	R10
32.4	Pool surrounds NOT recommended by Agrob Buchtal! Please use R11 (in combination with valuation group B)!	R10

*) For floors in wet areas walked on barefoot, see DGUV information "Floor coverings in wet barefoot areas" (DGUV information 207-006).

**) Entrance areas according to number 0.1 are all areas with direct access from outside and in which moisture from outside can be brought (also see section 6 para. 3, utilization of products absorbing dirt and moisture). For adjoining areas or other rooms with large surfaces, section 4 para. 10 has to be observed.

***) Stairs and ramps according to numbers 0.3 and 0.5 are those possibly exposed to moisture brought in from outside. For adjoining areas, section 4 para. 10 has to be observed.

****) If the same floor covering was laid in all areas, the displacement space can be lowered down to V4 after a risk assessment (taking into consideration the cleaning method, the working processes and the quantity of slippery substances on the floor).

*****) The pedestrian areas which are not subject to a risk of slipping because of weather influences such as driving rain or moisture brought in.

Floors in rooms must not present any irregularities, cavities or dangerous slopes; stumbling must be impossible on these floors. They must be secured against shifting or tilting (e.g. in the case of covers), load-bearing and slip-resistant.

Floors are to be designed without inclination. Exception: functional inclinations outside of permanently installed workplaces, e.g. for the drainage of liquids or for bridging differences in height, e.g. with walkable sloping ramps.

In areas which must be continuously frequented in the scope of their normal utilization, the slip resistances of the different floor surfaces must not differ from each other to such an extent that there may be a risk of stumbling and slipping.
This may be the case if adjoining floor surfaces differ with regard to slip resistance:
1. by more than one R-group in the case of two adjoining areas.
2. by more than two R-groups if the transition to a different slip resistance is clearly visible or is to be expected (e.g. in the case of door passages).

If there is a risk of stumbling or slipping due to different slip resistances, appropriate measures have to be taken, such as transition zones which are at least 1.5 m long in the direction of walking.
Note: It is recommended to design the slip resistance of a floor within a working area as uniformly as possible, e.g. by making sure that other surface qualities within the floor covering, such as covers, markings or films glued on the floor, do not differ from each other by more than one R-group.

Entrances of buildings have to be designed in such a way that dirt and moisture brought in do not cause a risk of slipping. A sufficiently large roofing above entrances of buildings is an appropriate measure for this. Inside the building, this can be achieved by providing clean-off zones in the form of mats absorbing the dirt and the moisture, which are specially designed for the expected pedestrian traffic with regard to their length, width and the material used and are at least 1.5 m long in the direction of walking over the whole width of the passage.
Clean-off zones must be secured against shifting and must not cause a risk of slipping, e.g. by being flush with the directly adjoining floor covering. Depending on the degree of soiling, clean-off zones must be cleaned or replaced in such a way that their functionality is maintained.

No responsibility is taken for the correctness of the information.
Validity at the time of pinting, subject to changes in the meantime.

Depending on the operational exposure to slippery substances to be expected, floors in working rooms and areas must be provided with a discharge facility, if required.
The surfaces adjoining discharge openings as well as drain channels should have a slope of at least 2 per cent in order to facilitate the draining of fluid liquids. These areas should preferably be located outside of traffic routes. The discharge of liquids via traffic routes should be avoided, if possible.

Floor surfaces which normally are wet and have to be walked on barefoot, e.g. in swimming pools as well as sanitary rooms such as washing and changing rooms, must be suitable for ensuring safe walking.

1.2. Barefoot areas
Competent authority:
Deutsche Gesetzliche Unfallversicherung, Mittelstraße 51, 10117 Berlin-Mitte, tel.: +49 (0)30 28876-3800, fax: - 3808, www.dguv.de, info@dguv.de, www.unfallkassen.de.
Floors in wet barefoot areas, e. g. swimming pools, hospitals as well as dressing rooms, washrooms and showers in sports and work facilities.
Test standard: DIN EN 16165.
Code of practice: DGUV information 207-006 “Floor coverings in wet barefoot areas” (previous GUV-I 8527).
Testing method: Inclined plane, walked on barefoot, wetting agent solution as test medium.
The surfaces are smooth, micro-rough or slightly profiled. “Nonslip” glazes with their micro-rough surfaces have proved to be excellent in practice.
The various areas are assigned to the valuation groups. Information can be obtained from Deutsche Gesetzliche Unfallversicherung and Agrob Buchtal.

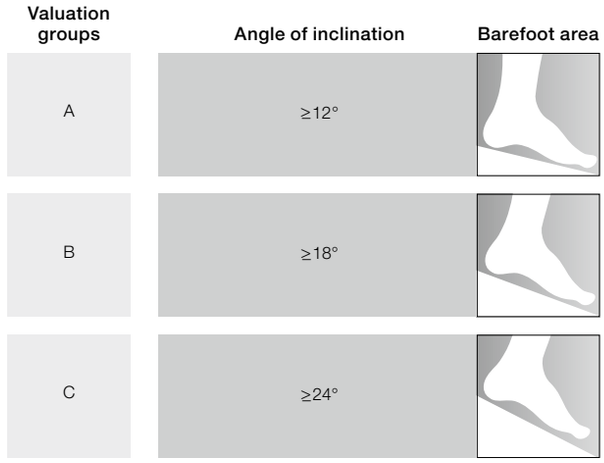
Valuation group A
– Barefoot passages and sanitary areas (nearly dry)
– Individual and common dressing rooms
– Pool floors in non-swimmer areas if the water depth is more than 80 cm in the entire area
– Sauna and relaxation areas (nearly dry)

Valuation group B
– Barefoot passages and sanitary areas, if not classified in group A
– Showers
– Steam baths
– Area of disinfecting spray facilities
– Pool surrounds
– Pool floors in non-swimmer areas if the water depth is less than 80 cm in certain areas
– Non-swimmer sections of wave-action pools
– Movable floors
– Paddling pools
– Ladders and stairs outside the pool area , if not classified in group C
– Accessible surfaces of diving platforms and diving boards, if not classified in group C
– Sauna and relaxation areas, if not classified in group A

Valuation group C
– Ladders and stairs leading into the water
– Stairs up to diving facilities and water slides
– Surfaces of diving platforms and diving boards over the length reserved for the diver (the slip-resistant surface of the diving
platforms and diving boards must cover the front edge where the hands and the toes of the divers grip)
– Walk-through pools
– Inclined pool edge designs
– Kneipp basins, water-treading basins
– Ramps in the pool surround area with an inclination > 6 %
– Starting blocks

Walkable seating areas such as e.g. stands and pedestals near the pool into which moisture can be brought must be treated like floor coverings. If barefoot areas are regularly also walked on with footwear, the requirements according to ASR A1.5/1,2 must be observed in addition.

Test on “inclined plane”



The indicated angles of inclination exclusively serve for the assignment of the valuation groups and can not be equated with the angles of inclination of slopes/ramps.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

1.3. Measurement of sliding frictiong
Competent authority:
Deutsche Gesetzliche Unfallversicherung, Mittelstraße 51, 10117 Berlin-Mitte, tel.: +49 (0)30 28876-3800, fax: - 3808, www.dguv.de, info@dguv.de, www.unfallkassen.de.
Test standard: DIN 51131
Code of practice: DGUV information 208-041 “Assessment of the risk of slipping under operating conditions” (previous GUV-I 8687).
This test is not a type examination and thus is neither suitable for the choice of floor coverings at the planning stage nor for classification in a slip-resistance valuation group. The method can be applied, e.g. for assessing the success of cleaning measures or in the event of planned changes of utilisation.

For the choice of a floor covering, DGUV information 108-003 (previous BGR 181) and DGUV information 207-006 (previous GUV-I 8527) respectively must be applied exclusively!

1.4. Private areas
With regard to slip resistance, ceramic floor coverings in private areas are not subject to standard regulations. Independent of that, however, we recommend that you choose slip-resistant tiles according to your personal safety requirements.

Color Shade Variation

“Color shade variation” refers to the variations in color between the tiles of a certain color, i.e. the degree of shading. Our products are classified into 4 shading coefficients.

V0 = No variation / no play of colors
V1 = Low variation / low play of colors
V2 = Medium variation / medium play of colors
V3 = High variation / high play of colors
V4 = Strong variation / strong play of colors

Mosaics glued thermoplastically on back: Permanently safe also in wet areas

The thermoplastic glueing of mosaics of the brands Agrob Buchtal and Jasba is also perfectly suitable for permanently wet and underwater areas. Analyses of independent institutes have proved that no microbiological infestation at the glass fibre net occurs under normal hygienic conditions. With the values >0.5N/mm², the bonding behaviour after dry and wet storage is better than the values required according to DIN EN 12004. Thus, the thermoplastic glueing on back can be recommended not only for dry areas but also for underwater areas (swimming pools and whirlpools) as well as for permanently wet areas such as showers and pool surrounds. In addition, the glueing on back facilitates laying and leads to considerable time saving compared to the film on the face side required so far. The glass fibre net on the back largely prevents the penetration of tile adhesive in the joints. The time-consuming removal of the film and possible residues on the tile surface is no longer necessary, and the cladding of columns and curvatures is significantly simplified.

List of Addresses

Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (BAuA)
(Federal institute for safety at work and occupational medicine)
Friedrich-Henkel-Weg 1-25, 44149 Dortmund
Telephone: +49-231-9071-2071, fax: -2070,
www.baua.de, info-zentrum@baua.bund.de

DGUV Rules and Regulations (BG/GUV)
Deutsche Gesetzliche Unfallversicherung e.V.
Glinkastraße 40, 10117 Berlin-Mitte,
Telephone: +49-30-13001-0, fax: -9876,
www.dguv.de, info@dguv.de

DIN/EN/ISO Standards Sheets
Deutsches Institut für Normung e.V., 10787 Berlin
Telephone: +49-30-2601-0
www.din.de, info@din.de
www.din.de, info@din.de
Available from:
DIN Media GmbH, Burggrafenstraße 6, 10787 Berlin
Telephone: +49-30-58885 70070
www.dinmedia.de, kundenservice@dinmedia.de

KOK Directives for Swimming Pool Construction
RK-List of Tested Cleaning Agents
DGfdB Rules and Regulations
Deutsche Gesellschaft für das Badewesen e.V. und GmbH
Haumannplatz 4, 45130 Essen
Telephone: +49-201-87969-0, fax: -20,
www.dgfdb.de, info@dgfdb.de
Directly available from the publisher

Bundesverband Keramische Fliesen e.V.
Luisenstraße 44, 10117 Berlin
Telephone: +49-30-27 59 59 74-0
www.fliesenverband.de, info@fliesenverband.de

ZDB Notices
Professional Association for Tiles and Natural Stone in the Central Association of the German Construction Industry
Kronenstraße 55-58, 10117 Berlin-Mitte
Telephone: +49-30-20314-0, fax: -419
www.fachverband-fliesen.de, info@fachverband-fliesen.de
Available from (pdf):
Fördergesellschaft des Deutschen Fliesengewerbes mbH
Katrin Kuhnert, telephone: +49-30-20314-431
kuhnert@zdb.de
Available from (printed):
RM Rudolf Müller Medien GmbH & Co. KG
Stolberger Straße 84, 50933 Köln
Telephone: +49-6123-9238-258
www.baufachmedien.de, rudolf-mueller@vuservice.de

Quality Controls
Quality controls are carried out by:
- manufacturers themselves with strict sorting
- controls and special tests by the Deutsche Steinzeug laboratories
- individual and batch testing by external material testing institutions in Germany and abroad

Certificates

The characteristics and the quality of our products are constantly tested by acknowledged material testing institutions.
The corresponding test certificates are available.

MPA NRW

CE *

QB UPEC *

GÜTEÜBERWACHTER MITGLIED ARBEITSKREIS QUALITÄTSSICHERUNG – RÜTTELBELAGE ZULIEFERER

NL-BSB Gecertificeerd door SKG-IKOB

* We will be pleased to make a survey of the certified individual products available to you on request.

Shower Tub System – Area Pro/Plural non-slip/Plural unglazed/Basis 3

The shower tub system consists of special tiles for realizing a shower tub integrated in the tile covering.

The shower tub system is a registered design. It meets the requirements of DIN 18040 “Barrier-free building“ and DIN 18025 “Barrier-free living“.

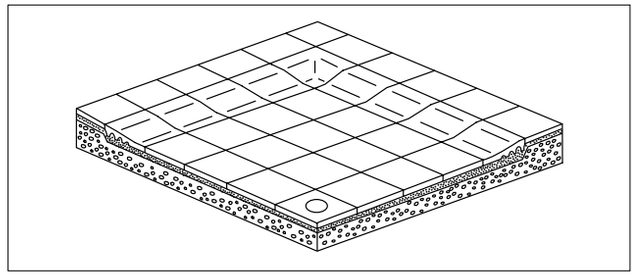
In Germany, the 10 mm lip means that it is possible to take full advantage of various housing grants.

The 100 mm modular dimension inclusive of a 3 mm wide joint guarantees perfectly hygienic tile coverings with a narrow joint width and accurately sized tiles.

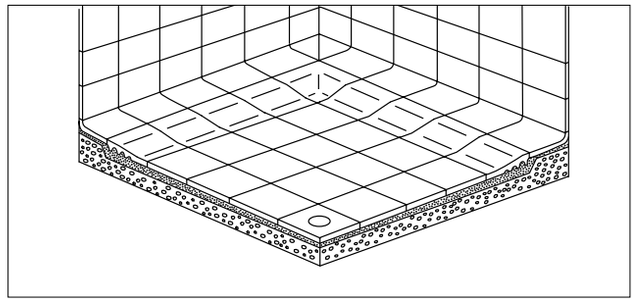
As with all slip-resistant surfaces of Plural non-slip/Plural unglazed, the series Basis 3, the surfaces of both the glazed and the ceramically upgraded unglazed tiles are very easy to clean.

The shower tub system is predestined for wet areas in hospitals, sanatoriums, rehabilitation centres, old people’s and nursing homes, but also for showers in commercial areas, swimming pool, sauna and sports facilities, hotel and private bathrooms.

1. The shower tub is a module with the necessary slope that can be integrated in the joint grid of the tile covering as required.

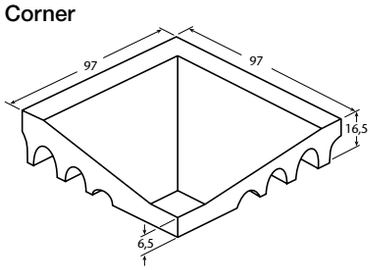


2. In combination with the cove skirting laid horizontally, a rounded transition between floor and wall covering is possible.

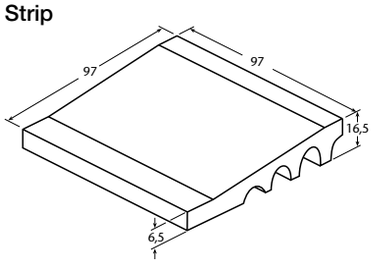


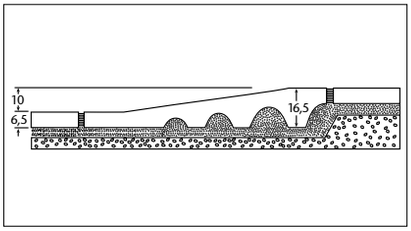
Area Pro, Plural non-slip, Plural unglazed

Corner



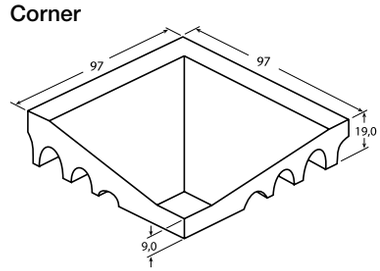
Strip



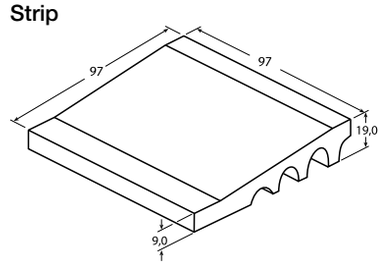


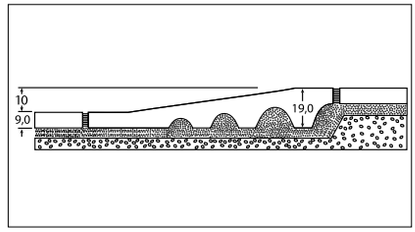
Basis 3 Softcorn

Corner



Strip





All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

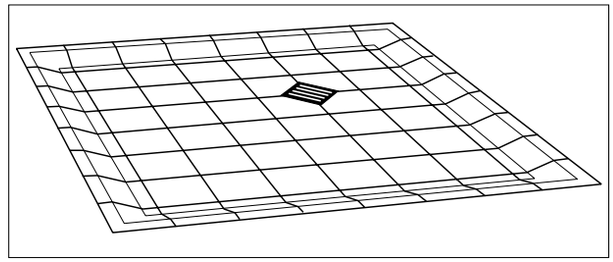
The Shower Tub System of the Series Chroma / Chroma unglazed – Quantum

This shower tub system consists of only two components: the strip and the one-piece corner belonging to it.

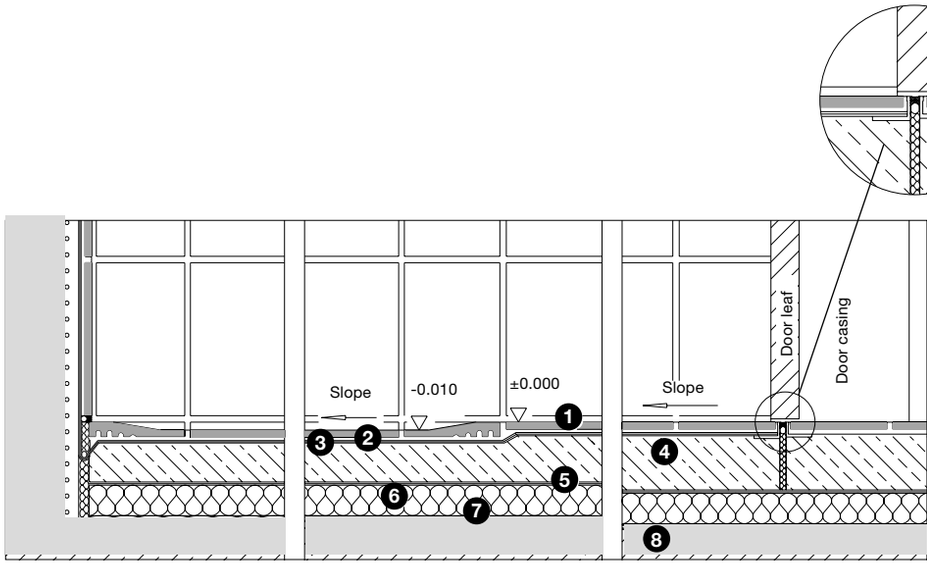
A peculiarity of the system is the special form of the slope which provides a difference in height of 10 mm. The edge of the shower tub designed in this manner is easy to pass on foot and with a wheel-chair. The relevant requirements (DIN 18040 or 18025) with regard to barrier-free construction taking into account the needs of senior and handicapped persons are effectively supported in this way.

Thanks to the “integrated slope” the time-consuming execution of the edge of the shower tub on site is no longer required, and together with the even lower side facilitating laying the processing of these tiles is absolutely simple:

The shower tub system is perfectly completed by the series Chroma / Chroma unglazed – Quantum.

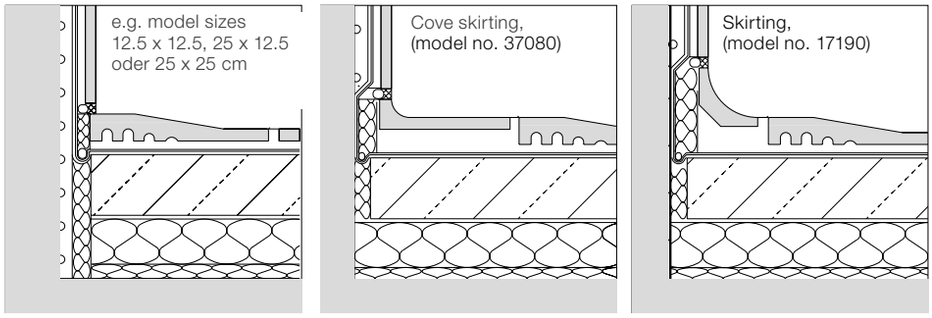


The shower tub system is based on a grid size of 12.5 x 12.5 cm. This permits a very variable dimensioning of the shower tub independent of standard dimensions and a harmonious integration in the shower installation or sanitary block.

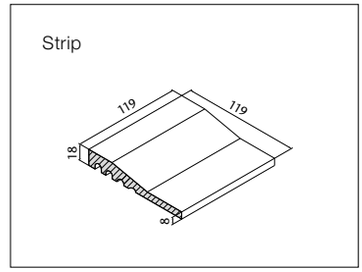


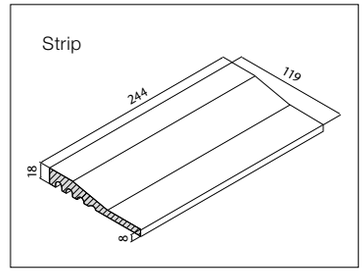
Floor structure with base-bonded, composite sealing layer

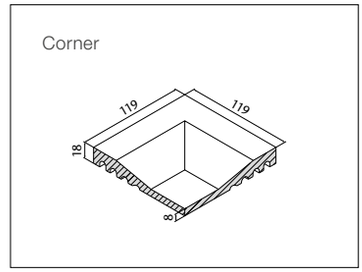
1 Agrob Buchtal ceramics
2 Thin-bed mortar
3 Base-bonded, composite sealing layer
4 Screed CT, C20 (ZE 20)
5 Sliding layer, PE foil
6 Heat insulation, rigid plastics
7 Footfall sound insulation, soft
8 Reinforced concrete ceiling/floor



Wall connection variants





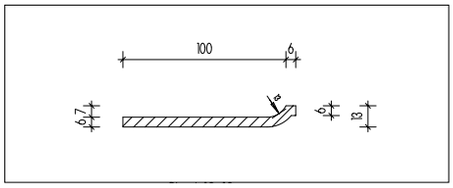


The shower tub systems of Agrob Buchtal are laid on a continuous screed and therefore do not require a high-maintenance movement joint between shower tub and adjoining areas.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Cove Skirting

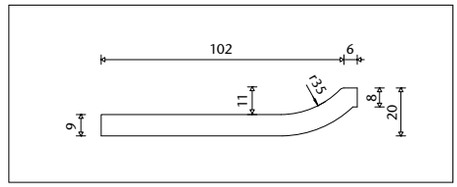
Cove Skirting 10 x 10 cm



Fitting to:

Area Pro, smooth, 10 x 10 cm, unglazed
Plural/Plural non-slip, smooth and slip-resistant, 10 x 10 cm
Basis 2, smooth, 10 x 10 cm, glazed
Basis 3, smooth, 10 x 10 cm, unglazed
Plural unglazed, smooth, 10 x 10 cm

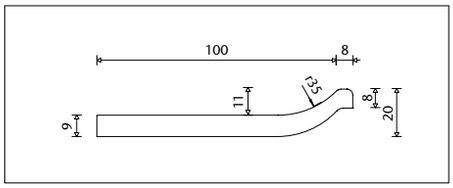
Cove Skirting 10 x 15, 10 x 20, 10 x 30 and 10 x 60 cm



Fitting to:

Emotion GRIP, smooth oder Softcorn, 10 x 20, 10 x 30 cm, unglazed
Basis 3, smooth, 10 x 15, 10 x 20 cm, unglazed
Basis Pro, smooth, 10 x 30 cm, unglazed
Area Pro, smooth, 10 x 20, 10 x 30 and 10 x 60 cm, unglazed
Micro, structured, 10 x 60 cm, unglazed

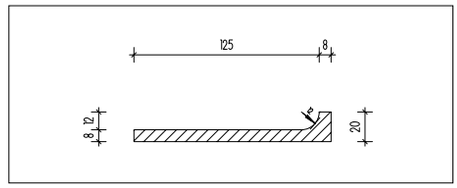
Cove Skirting 10 x 25, 10 x 50 and 10 x 60 cm



Fitting to:

Ascona, strukturiert, 10 x 25, 10 x 50, 10 x 60 cm, glazed
Nova, smooth, 10 x 60 cm, glazed
Quarzit, strukturiert, 10 x 60 cm, glazed

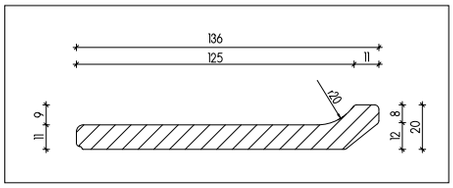
Cove Skirting 12.5 x 25 cm



Fitting to:

Chroma unglazed, smooth, 12.5 x 25 cm, unglazed

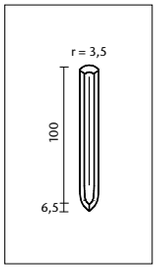
Cove Skirting 12.5 x 25 cm



Fitting to:

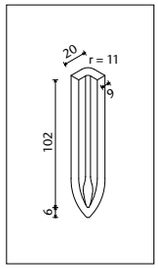
Ferrum, smooth, 12.5 x 25 cm, unglazed
Eladuct, smooth, 25 x 25 cm, 355S unglazed

Internal Corner



Fitting to
cove skirting:

Plural non-slip,
10 x 10 cm, glazed

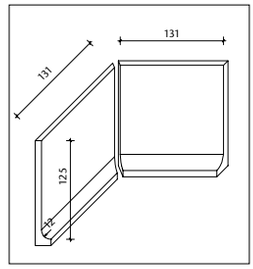


Fitting to
cove skirting:

Area Pro,
10 x 10, 10 x 20, 10 x 30,
10 x 60 cm, unglazed

Emotion GRIP,
10 x 20 and 10 x 30 cm, unglazed

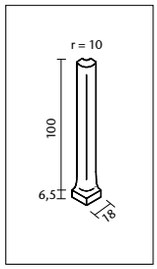
Basis 3,
10 x 20 cm, unglazed



Fitting to
cove skirting:

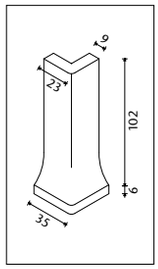
Chroma unglazed,
12.5 x 25 cm, unglazed

External corner



Fitting to
cove skirting:

Plural non-slip,
10 x 10 cm, glazed

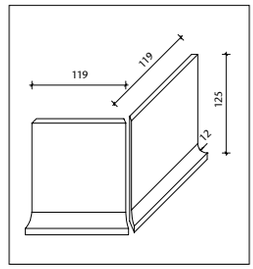


Fitting to
cove skirting:

Area Pro,
10 x 10, 10 x 20, 10 x 30,
10 x 60 cm, unglazed

Emotion GRIP,
10 x 20 and 10 x 30 cm,
unglazed

Basis 3,
10 x 20 cm, unglazed

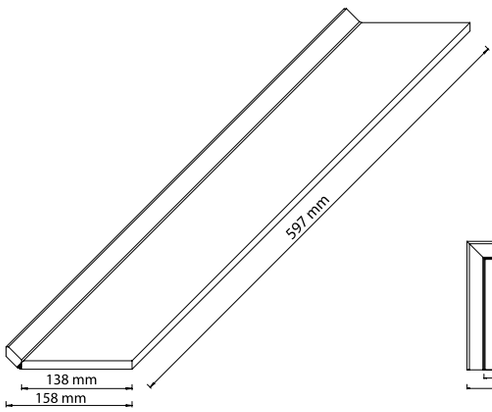


Fitting to
cove skirting:

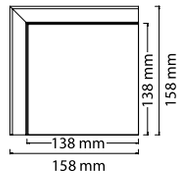
Chroma unglazed,
12.5 x 25 cm, unglazed

Cove skirtings, cut/glued 15 x 60 cm and internal corners 15 x 15 cm

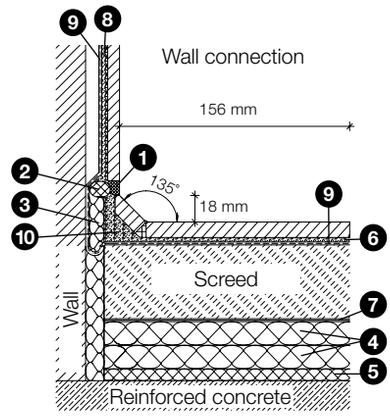
Details: Can be manufactured from any tiles/panels. The look and the haptics correspond to those of the adjoining surface, i.e. both the same structure and the same color are guaranteed. Minimum order quantity for the skirtings: 50 pieces; corner: 50 pieces.



Cove Skirting



Corner

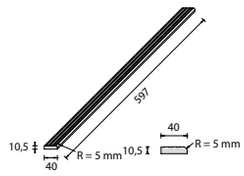


Scale 1:5

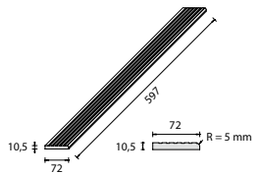
1 UW Silicone
2 Closed-cell PE foam cord or seperating foil
3 Water-resistant elastic filling material
4 Heat insulation, rigid foam
5 Footfall sound insulation, soft
6 Mortar / adhesive
7 Sliding layer, PE foil
8 Thin-bed laying on rendering
9 Base-bonded sealing layer
10 Solid backfill

Stair safety borders / stair tiles

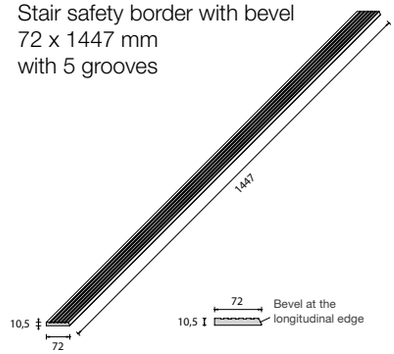
Stair safety border
40 x 597 mm
with 2 grooves



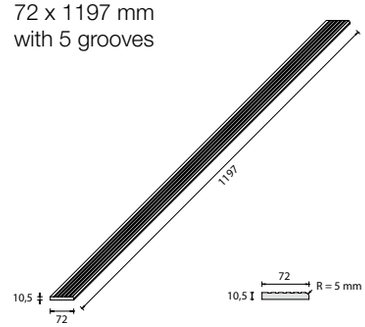
Stair safety border
72 x 597 mm
with 5 grooves



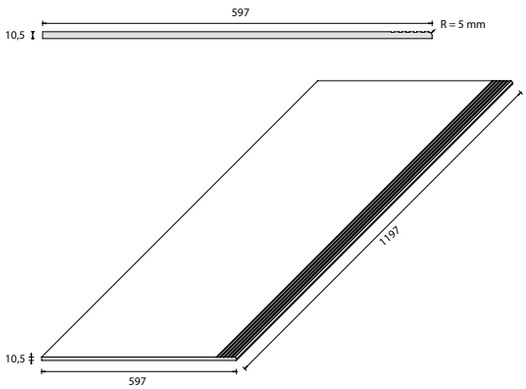
Stair safety border with bevel
72 x 1447 mm
with 5 grooves



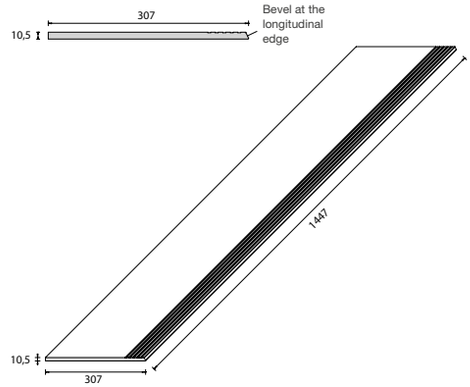
Stair safety border
72 x 1197 mm
with 5 grooves



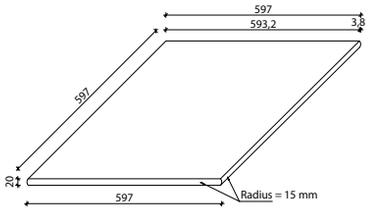
Stair tile
597 x 1197 mm with 5 grooves



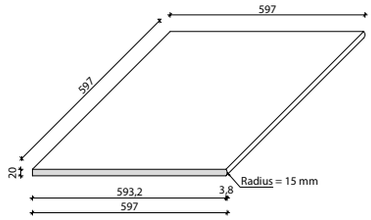
Stair tile with bevel
307 x 1447 mm with 5 grooves



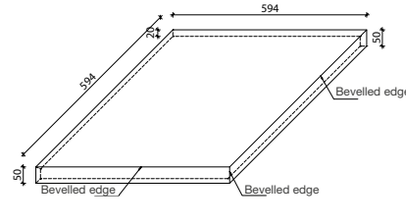
Patio tile with corner-adjacent rounded edges



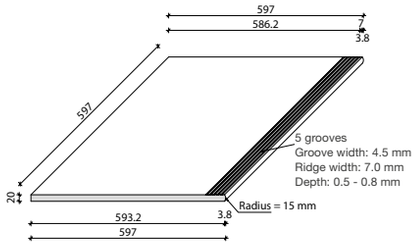
Patio tile with rounded edge on one side



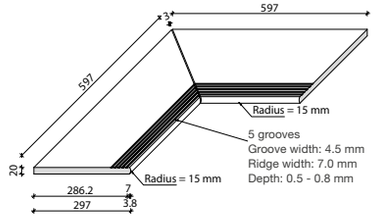
Patio tile step with nosing as corner solution



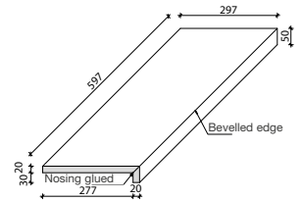
Patio tile with rounded edge on one side and grooves



Patio tile with rounded edge on one side and grooves as corner solution (2 pieces)

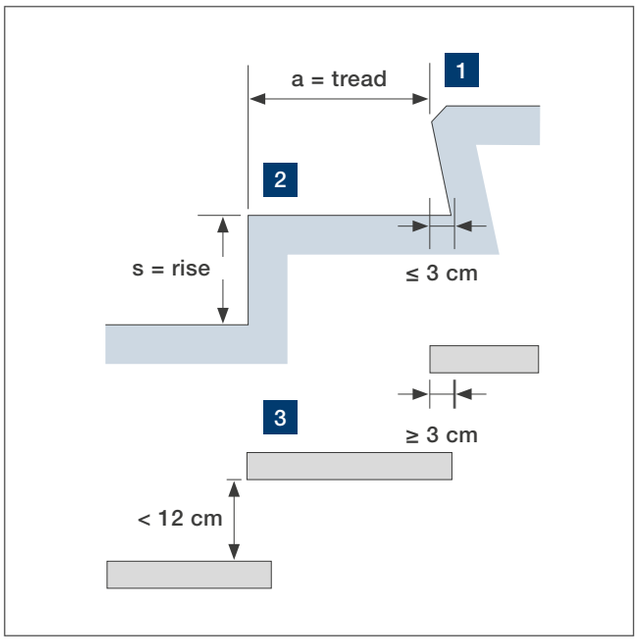


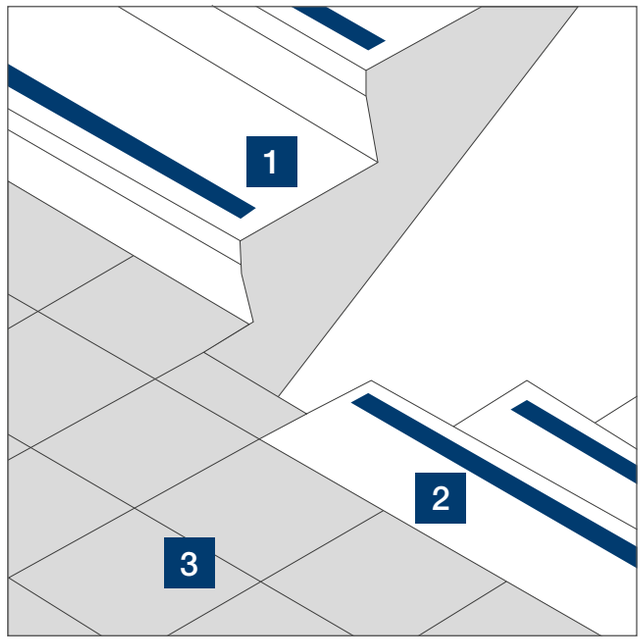
Patio tile step with nosing



Regulations / Standards

Steps





Gradient ratio (s/a)
The dimensions of the treads and risers depend on the length of stride. For adults, this is between 59 and 65 cm. Ideally, all stairs in the building should have the same rise ratio. However, this should always be the case within individual flights of stairs.

Step dimension formula: 62 cm ≤ 2 s + a ≤ 65 cm
Safety formula: 45 cm ≤ a + s ≤ 47 cm
Comfort formula: a – s ≈ 12 cm

Step designs
1. Closed risers with an undercut ≤ 3 cm are among the safest types of steps.
2. Vertically closed steps with short treads can be dangerous when walking downstairs if the tread area is too small. When walking upstairs, they harbour the risk of tripping by getting stuck.
3. For open risers: undercut ≥ 3 cm and openings < Ø 12 cm

Stair treads
The following designs have proven to be effective in preventing tripping or injuries when falling on stairs:

1. Bevelled/chamfered leading edge ≤ 10 mm
2. Rounded leading edge; 2 mm ≤ r ≤ 5 mm

Visibility of tread edges / leading edges
Highlighting the leading edges of steps using additional systems can help to prevent tripping or slipping on the edge as a safety measure. In addition, leading edges **1** and **2** should contrast with the rest of the floor covering **3**.

Make visible through:
- Color and light/dark contrasts
- Change of material

Non-slip and Hytect
Slip-resistance classes R10 and R11 as well as variants with grooves ensure a safe tread even in wet conditions. The Hytect surface finish reduces cleaning effort to a minimum, degrades air pollutants and odours, and has an antibacterial effect without chemical substances – an important criterion when stairs are not only walked on, but also used for lingering on or learning, for example in schools.

Standards (D)
The individual stair elements must be easily recognisable for visually-impaired people.

This is achieved, for example, by step markings:
- 4 cm to 5 cm wide on treads
- min. 1 cm, better 2 cm, on risers

A tactile guide tile should be positioned at the beginning and end.

Special pieces – patio tiles

Matching special pieces – e.g. for stairs, projections or pool surrounds – enable a perfect design of the outdoor area. No matter which structural challenges have to be met: special pieces are available in all series on request. They serve as a completion and ensure uncomplicated laying. Furthermore, other designs with regard to edge formation and additional formats are also possible.

Patio tile with rounded edge on one side, 60 x 60 cm



Patio tile with corneradjacent rounded edges, 60 x 60 cm



Patio tile with rounded edg on one side and grooves, 60 x 60 cm



Patio tile step with nosing, 30 x 60 cm

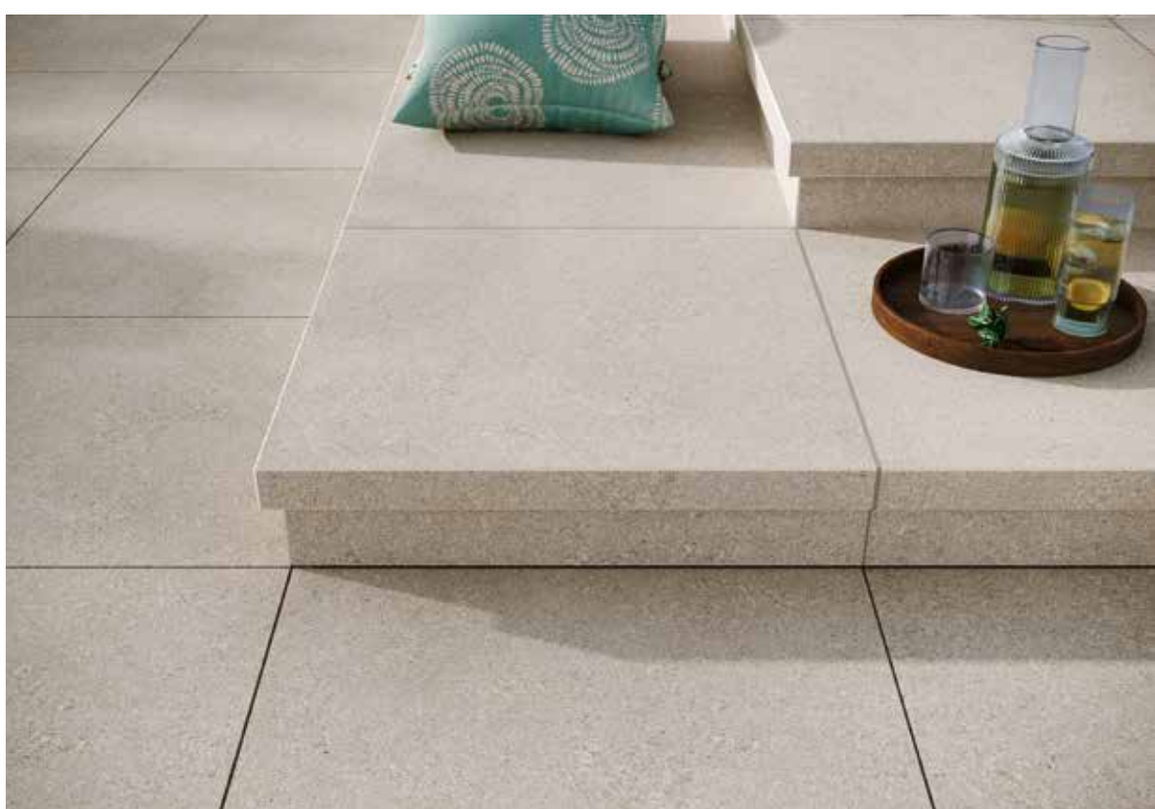


Patio tile step with nosing as corner solution, 60 x 60 cm



Patio tile with rounded edge on one side and grooves as corner solution (2 pieces), 30 x 60 cm





Area Pro, sand-grey

1. Construction Products Regulation (CPR)
The CPR distinguishes itself from the previous Construction Products Directive (CPD) above all by the Declaration of Performance, CE marking as well as assessment and verification of the constancy of performance of the product concerned.

Construction products brought into circulation after 1 July 2013 must comply with the CPR. “Bringing into circulation” means that a construction product is made available on the European market for the first time by the manufacturer. We would like to point out that the term of “provision” is delineated from that; it means the passing on of a construction product brought into circulation in the supply chain, e.g. from the specialist tile trade to end consumers.

Essential characteristics of a construction product – here ceramic tiles – are defined in Annex ZA of the harmonised standard DIN EN 14411.

2. CE marking
With the CE marking, the manufacturer indicates that it assumes responsibility for the conformity of the construction product with the performance stated in the Declaration of Performance as well as compliance with all relevant European legal regulations.

Furthermore, it is responsible for making sure that the CE marking is applied to the actual construction product, to a label or on the packaging. The CE marking is the sole conformity identification for all essential characteristics of a construction product. Additional marks may only be used for aspects which – in our case – are not regulated by DIN EN 14411.

3. Declaration of Performance
As of 1 July 2013, every manufacturer is obliged to establish a Declaration of Performance for each of its construction products. It thereby assumes responsibility for the conformity of the construction product with the declared performance. The Declaration of Performance replaces the former Declaration of Conformity.

The technical documentation of the manufacturer serves as basis for the Declaration of Performance. Among other things, it includes the results of the in-plant production controls such as e.g. initial tests.

The Declaration of Performance has to be provided with an arbitrary reference number by the manufacturer to which the CE marking refers, thus permitting unambiguous identification of the construction product.

The Declaration of Performance can be made available in printed or electronic form (e.g. by e-mail, CD or USB stick).

In addition, the Declarations of Performance for the construction products of Agrob Buchtal GmbH are to be found at www.agrob-buchtal.de/leistungserklaerung.
Alternatively, you can scan this QR code:

World-wide distribution network

Status: December, 2025

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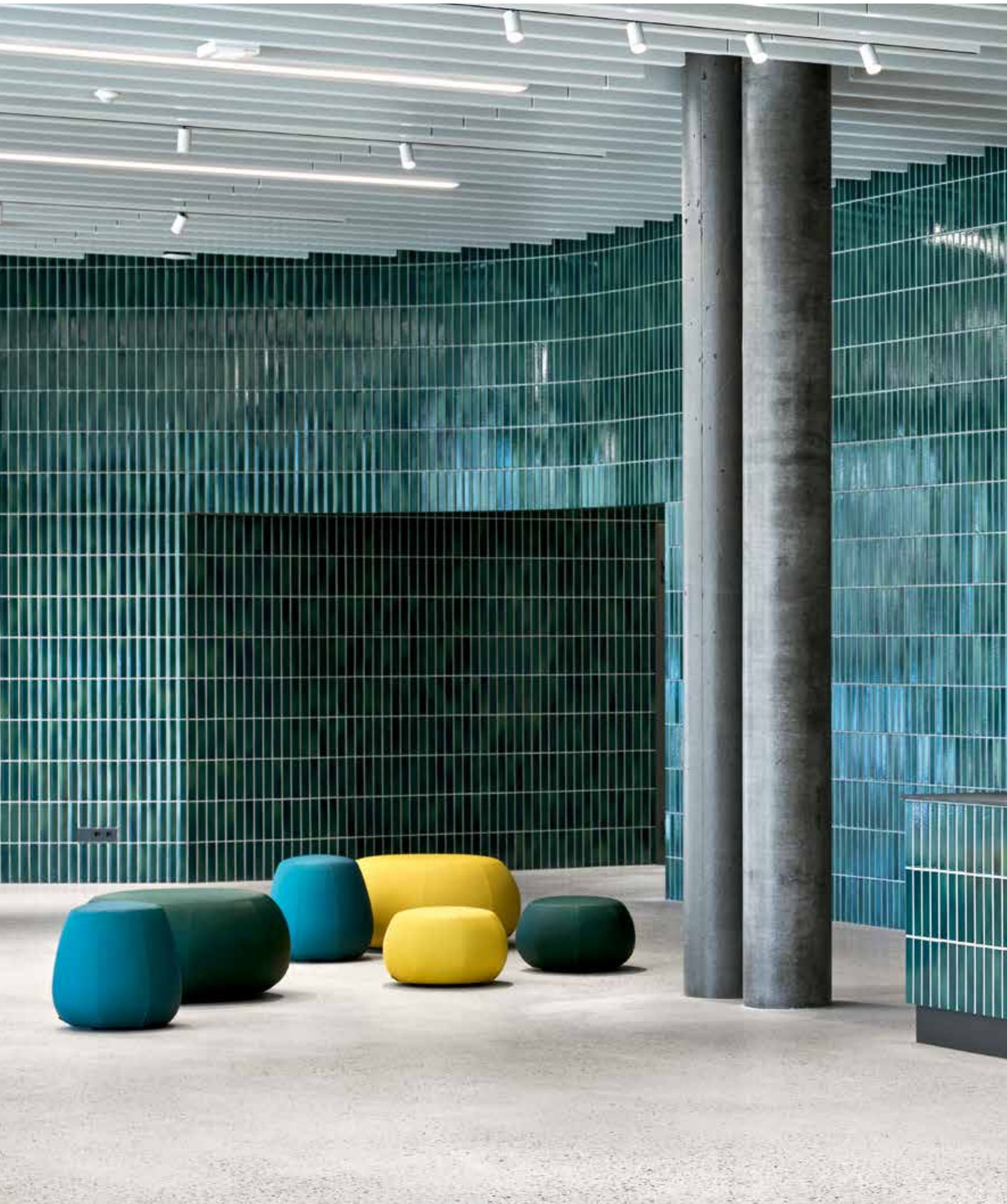
Project: Alsterschwimmhalle / Location: Hamburg, Germany / Architect: gmp Architekten, Hamburg, Germany / Series: Chroma / Photo: Jochen Stüber



Meerzeit, Büsum, Germany / Architect: Janßen Bär Partnerschaft mbb, Bad Zwischenahn, Germany /
Series: Pool edge system Wiesbaden, Chroma, Valley / Photo: Jochen Stüber, Hamburg







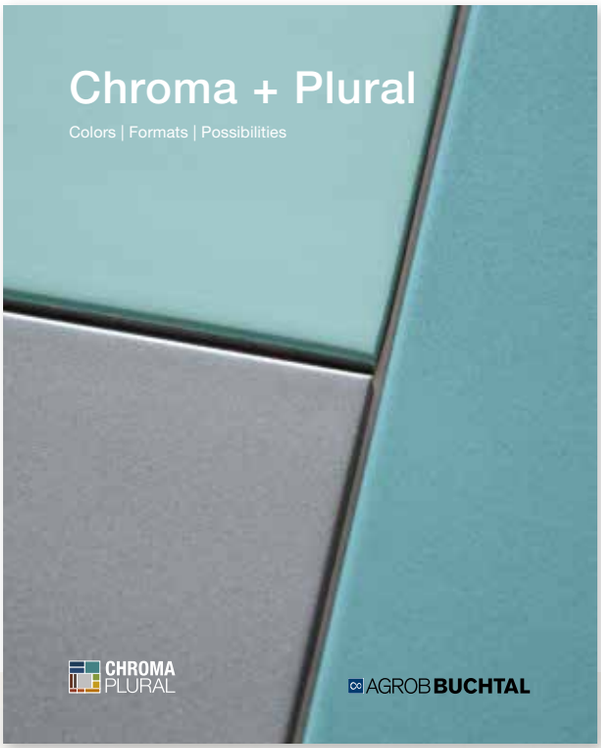


Programme of Delivery

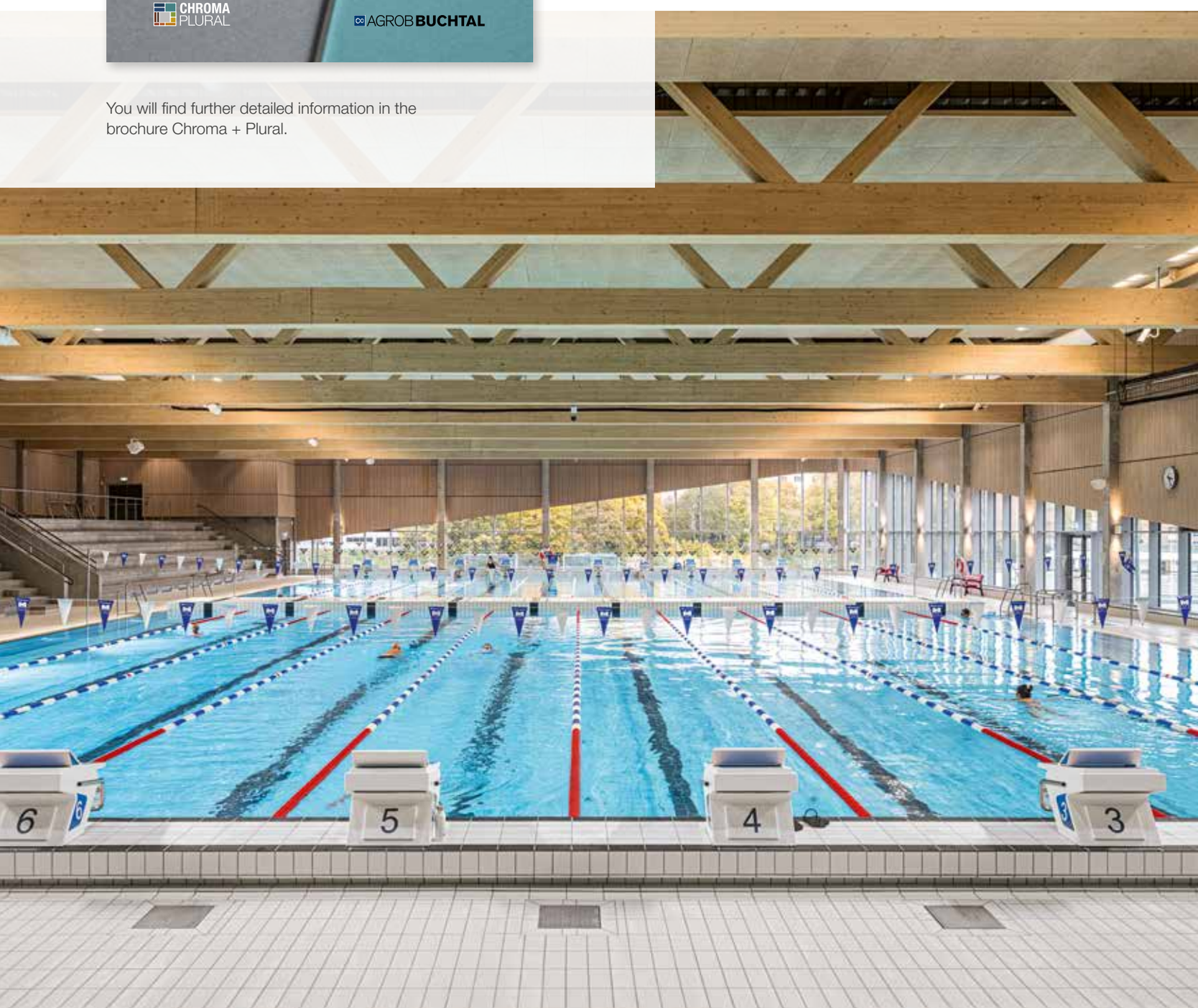
2026

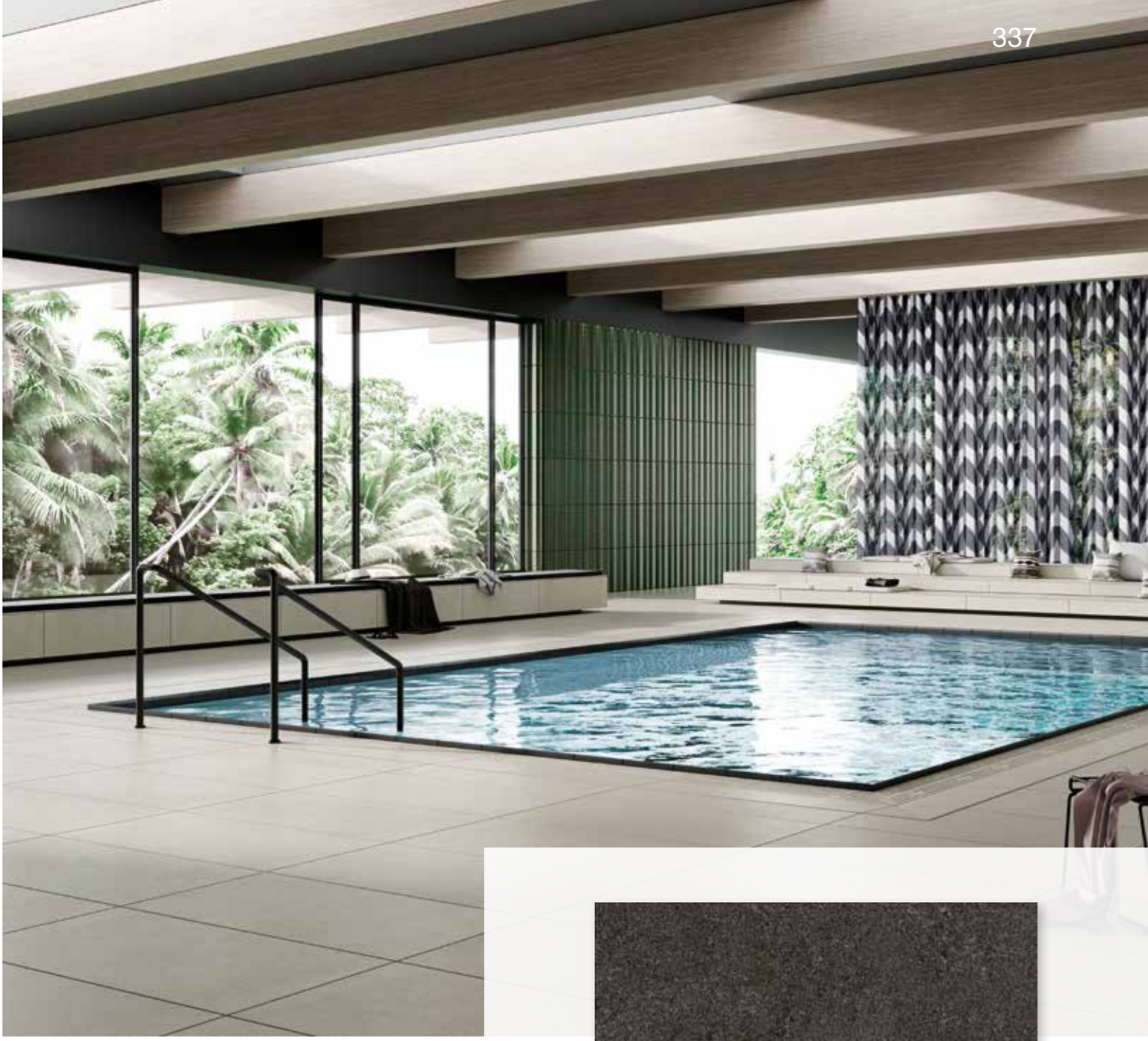
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The programme of delivery contains all information about architectural ceramics.



You will find further detailed information in the brochure Chroma + Plural.







The brochure Area Pro contains additional extensive information about this series.

Easy to find

Each individual series is always
represented as follows:
– Color chart
– Short description
– Product specifications

1 **Series name;** sort of material (see page 309)
and relevant product standard (see page 310)

2 **Schematic arrangement of the models** from left to right:
Standard models from small to large:
in the case of extruded split tiles, at first rectangular
and then square models from small to large,
fittings/special pieces

3 **Peculiarities** of the model

4 **Model number** (only in the case of extruded split tiles)

5 **Nominal dimensions** = work size + recommended joint
width in centimetres and inches
Work size = only material dimensions without joint

6 **Surface quality**

7 Logistic **product specifications**

8 **Product standard**

9 **Slip-resistance classification:**
Barefoot areas/public and industrial areas
(see pages 282-283 and 316 and the following)

10 **Stress groups 1-5;** orientation help for
the industrial and commercial sector
(see page 313 and the following)

11 **Article number**

12 **Abrasion**
In the case of glazed materials according to
stress groups 1 - 5; (see page 313)

13 **Designation** and/or **number of color**

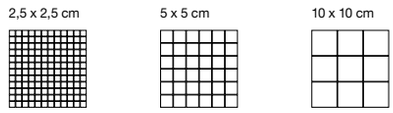
14 **Price group** (pricing unit in brackets)

15 **Color Shade Variation**
(“Color shade variation” refers to the variations in
color between the tiles of a certain color, i.e. the
degree of shading. Our products are classified
into 4 shading coefficients.)

V0	No variation / no play of colors
V1	Low variation / low play of colors
V2	Medium variation / medium play of colors
V3	High variation / high play of colors
V4	Strong variation / strong play of colors

226 **Plural non-slip** 1
stoneware

2 **Mosaic** 2/4



			3			
				Sheet: 297 x 297 mm	*Sheet: 297 x 297 mm*	*Sheet: 297 x 297 mm*
5	Nom. dim. - **cm**/in			**2.5 x 2.5** / 1 x 1	**5 x 5** / 2 x 2	**10 x 10** / 4 x 4
	Work size		12	23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm
6	Surface			smooth, matt	smooth, matt	smooth, matt
7	**m²** - pieces	Stress group		11 sheets	11 sheets	11 sheets
	m² - kg			12.100	12.331	13.101
	Bundle - pieces			11 sheets	11 sheets	11 sheets
	Bundle - m²			1.000	1.000	1.000
	Bundle - kg			12.100	12.331	13.101
	Pallet - m²			48.000	64.000	64.000
	Pallet - kg			580.800	789.184	838.464
8	Product standard			Bib	Bib	Bib
	Slip resistance 9			R10/B	R10/B	R10/B
10	Stress group			1	1	1
13	neutral 10		4	**902-2120H** 11	**905-2120H** 14	**910-2120H**
	(active white) 15 V0			Price gr. **A238** (m²)	Price gr. **A205** (m²)	Price gr. **A166** (m²)

We are exclusively working on the basis of our General
Terms and Conditions (status: 01/2026).

The following symbols are used:

Hytect surface (for description, refer to pages 8-9 and 315)

Protecta surface upgrading (for description, refer to page 315)

Novelties

no shodfoot traffic

Rectified

Conically rectified

Rectified wall tiles with rounded, bevelled edges

Make-to-order production: return and/ or cancellation of ordered products not possible

Orientation aid for the blind analogue to the requirements of DIN 32984

Frost-resistant

R9 Slip-resistant

B Slip-resistant / Barefoot areas

Made in Germany

Glued thermoplastically

also available in other colors

6 mm tile

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www.tuv.com
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Made in Germany

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Deutsche Gesellschaft für Nachhaltiges Bauen
German Sustainable Building Council

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EPD
ISO 14025 and EN 15804
Institut Bauen und Umwelt e.V.

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