

# SPECIAL PROGRAM

## INDUSTRIAL & ACID CONSTRUCTION



ACID & ALKALINE PROOF | HIGH LOAD CAPACITY | EASY TO CLEAN | SLIP RESISTANT | WHG CERTIFIED\*



**interbau**  **blink**  
architekturkeramik made in germany

# INDUSTRIAL & ACID CONSTRUCTION



HIGH  
PERFORMANCE

## SPECIAL CERAMIC MADE BY INTERBAU-BLINK IN USE WORLDWIDE

The automobile test circuits of leading car manufacturers in China, beverage filling plants of well known producers in Spain, dairies in Italy, chemical facilities and laboratories all over the world have one particular thing in common: The high requirements concerning the installed construction materials. Therefore, those and many other industrial clients worldwide trust the products manufactured by **interbau-blink**.

In the sector of acid protection and industrial construction we offer a wide range of shaped ceramics of fine and rough chamotte granularity in highest quality. Optionally, our products can be obtained with a dovetail rear face, which ensures a perfect high mechanical bonding strength.

Material thicknesses of up to 40 mm enable our products to withstand highest loads, even under heavy load conditions. In cold storage rooms, the excellent frost and thermal shock resistance ensures a long product life span. Our ceramic products are constantly subjected to quality controls conducted by our laboratory and exceed the European norm EN 14411 as well as the associated testing standard EN 10545.



# SPLIT TILES | UNGLAZED | FINE CHAMOTTE GRANULARITY



Grey yellow | V | R 10  
Fine chamotte granularity | Alb



Grey yellow | V | R 11  
Fine chamotte granularity | Alb



Grey yellow | V | R 13  
Fine chamotte granularity | Alb

Alb Extruded stoneware  
EN 14411 Group Alb  
Water absorption 0,5 < E ≤ 3,0%



## Split tiles

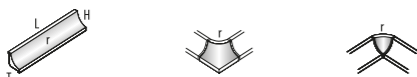


	Split tile 10 mm Dovetail backside	Split tile 14 mm Thin mortar bed	Split tile 18 mm Thin mortar bed	Split tile 25 mm Dovetail backside	Split tile 30 mm Dovetail backside	Split tile 40 mm Dovetail backside
Item no.	1100	1114	1118	1125	1130	1140
Coordinating size in mm	250 x 125 x 10	250 x 125 x 14	250 x 125 x 18	250 x 125 x 25	250 x 125 x 30	250 x 125 x 40
Work size in mm	240 x 115 x 10	240 x 115 x 14	240 x 115 x 18	240 x 115 x 25	240 x 115 x 30	240 x 115 x 40

Unit	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>
Pcs/m <sup>2</sup>	33	33	33	33	33	33
Approx. kg/pc	0,60	0,88	1,12	1,55	1,90	2,50
Pcs per box	23	15	12	9	8	6
Pcs per pallet	2484	1620	1296	972	864	648
Approx. kg/pallet	1517	1446	1472	1527	1663	1641
m <sup>2</sup> /pallet	75,60	49,10	39,28	29,46	26,19	19,64

Colours   SR   stress group	Article no.   PG	Article no.   PG	Article no.   PG	Article no.   PG	Article no.   PG	Article no.   PG
Grey yellow R 10   V	41 1100 690   842	41 1114 690   850	41 1118 690   861	41 1125 690   877	41 1130 690   886	41 1140 690   892
Grey yellow R 11   V	41 1100 691   844	41 1114 691   852	41 1118 691   863	41 1125 691   878	41 1130 691   887	41 1140 691   893
Grey yellow R 13   V	41 1100 692   846	41 1114 692   854	41 1118 692   865	upon request	41 1130 692   888	41 1140 692   895

## Coved tile systems

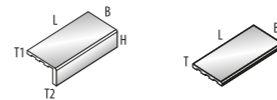


	Coved tile	Internal corner	External corne
Item no.	4100	4107	4102
Dimensions	L x H x T	-	-
Work size in mm	240 x 40 x 40   r = 30	r = 30	r = 30

Unit	pc	pc	pc
Pcs/running meter	4	-	-
Approx. kg/pc	0,36	0,15	0,05
Pcs per box	48	-	-
Pcs per pallet	3456	-	-
Approx. kg/pallet	1245	-	-
m <sup>2</sup> /pallet	-	-	-

Colours	Article no.   PG	Article no.   PG	Article no.   PG
Grey yellow	66 4100 690   803	66 4107 690   840	66 4102 690   819

## Edge systems

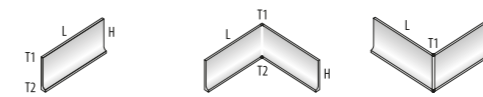


	Edging tile	Long edge rounded
Item no.	4822	1100
Dimensions	L x B x H x T1   T2	L x B x T
Work size in mm	240 x 115 x 52 x 10   15	240 x 115 x 10

Unit	pc	pc
Pcs/running meter	4	4
Approx. kg/pc	0,90	0,6
Pcs per box	10	30
Pcs per pallet	-	-
Approx. kg/pallet	-	-
m <sup>2</sup> /pallet	-	-

Colours	Article no.   PG	Article no.   PG
Grey yellow	44 4822 690   813	41 1100 690-LR   801

## Coved skirting systems | regular



	Coved skirting tile	Internal corner set of two pcs	External corner set of two pcs
Item no.	4000	4002	4007
Dimensions	L x H x T1   T2	L x H x T1   T2	L x H x T1   T2
Work size in mm	240 x 100 x 9   20	240 x 100 x 9   20	240 x 100 x 9   20

Unit	pc	set	set
Pcs/running meter	4	-	-
Approx. kg/pc	0,51	1,06	1,31
Pcs per box	20	10 sets	10 sets
Pcs per pallet	1400	1440	1440
Approx. kg/pallet	735	775	-
m <sup>2</sup> /pallet	350	-	-

Colours   SR   stress group	Article no.   PG	Article no.   PG	Article no.   PG
Grey yellow R 10   V	66 4000 690   803	66 4002 690   830	66 4007 690   830

## Coved skirting systems | large

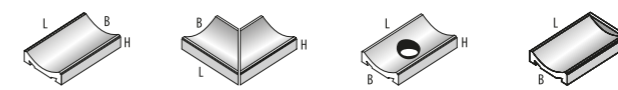


	Coved skirting tile large	Internal corner large	External corner large
Item no.	4001	4600	4700
Dimensions	L x H x T1   T2	-	-
Work size in mm	240 x 111 x 12   35	10   r = 30	55 x 55 x 10   r = 10

Unit	pc	pc	pc
Pcs/running meter	4	-	-
Approx. kg/pc	0,86	0,17	1,31
Pcs per box	11	-	-
Pcs per pallet	770	-	-
Approx. kg/pallet	688	-	-
m <sup>2</sup> /pallet	192,5	-	-

Article no.   PG	Article no.   PG	Article no.   PG
66 4001 690   806	66 4600 690   840	66 4700 690   840

## Special tiles for waste water channels



	Gutter tile for open channel systems	Mitred pair set of two pcs	Drainage for 1 1/2" ø = 50 mm i. L.	Stop end
Item no.	4500	4502	4501	4504
Dimensions	L x B x H	L x B x H	L x B x H	L x B x H
Work size in mm	240 x 150 x 35	(2 x) 238 x 150 x 35	240 x 150 x 35	240 x 150 x 35

Unit	pc	set	pc	pc
Pcs/running meter	4	-	-	4
Approx. kg/pc	1,53	kg/set 1,3	1,4	1,7
Pcs per box	8	1 set	8	8

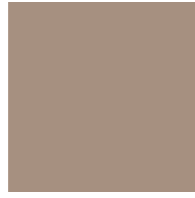
Colours   Slip resistance	Article no.   PG	Article no.   PG	Article no.   PG	Article no.   PG
Grey yellow R 10	66 4500 690   826	66 4502 690   882	66 4501 690   882	66 4504 690   882
Grey yellow R 11	66 4500 691   837	66 4502 691   882	66 4501 691   882	66 4504 691   882

ACID  
RESISTANT

# SPLIT TILES | UNGLAZED | COARSE CHAMOTTE GRANULARITY



**Grey cream** | V | R 11  
Coarse chamotte granularity | Alb



**Light grey** | V | R 11  
Coarse chamotte granularity | Alb



**Dark grey** | V | R 11  
Coarse chamotte granularity | Alb

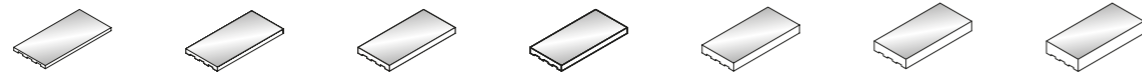


**Red uni** | V | R 11  
Coarse chamotte granularity | Alb

**Alb** Extruded stoneware  
EN 14411 Group Alb  
Water absorption 0,5 < E ≤ 3,0%



## Split tiles

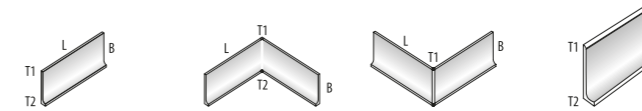


	Split tile 10 mm Dovetail backside	Split tile 13 mm Dovetail backside	Split tile 15 mm Dovetail backside	Split tile 18 mm Dovetail backside	Split tile 25 mm Dovetail backside	Split tile 30 mm Dovetail backside	Split tile 40 mm Dovetail backside
<b>Item no.</b>	<b>1100</b>	<b>1113</b>	<b>1115</b>	<b>1118</b>	<b>1125</b>	<b>1130</b>	<b>1140</b>
Coordinating size in mm	250 x 125 x 10	250 x 125 x 13	250 x 125 x 15	250 x 125 x 18	250 x 125 x 25	250 x 125 x 30	250 x 125 x 40
Work size in mm	240 x 115 x 10	240 x 115 x 13	240 x 115 x 15	240 x 115 x 18	240 x 115 x 25	240 x 115 x 30	240 x 115 x 40

Unit	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>
Pcs/m <sup>2</sup>	33	33	33	33	33	33	33
Approx. kg/pc	0,60	0,76	0,90	1,06	1,55	1,90	2,50
Pcs per box	21   23	16	14	12	9   10	8	6
Pcs per pallet	2205   2415	1680	1470	1260	945   960	840	630
Approx. kg/pallet	1349   1480	1297	1344	1356	1495   1508	1625	1605
m <sup>2</sup> /pallet	67,12   73,50	50,91	44,54	38,19	28,64   29,10	25,45	19,09

Colours   SR   stress group	Article no.   PG	Article no.   PG	Article no.   PG	Article no.   PG	Article no.   PG	Article no.   PG	Article no.   PG
Grey cream R 11   V	11 1100 <b>693</b>   844	11 1113 <b>693</b>   850	11 1115 <b>693</b>   858	11 1118 <b>693</b>   863	11 1125 <b>693</b>   878	11 1130 <b>693</b>   887	11 1140 <b>693</b>   893
Light grey R 11   V	11 1100 <b>694</b>   855	11 1113 <b>694</b>   867	11 1115 <b>694</b>   872	11 1118 <b>694</b>   876	upon request	upon request	upon request
Dark grey R 11   V	11 1100 <b>695</b>   855	11 1113 <b>695</b>   867	11 1115 <b>695</b>   872	11 1118 <b>695</b>   876	upon request	upon request	upon request
Red uni R 11   V	11 1100 <b>153</b>   842	11 1113 <b>153</b>   850	11 1115 <b>153</b>   855	11 1118 <b>153</b>   861	11 1125 <b>153</b>   877	11 1130 <b>153</b>   886	upon request

## Coved skirting systems



	Coved skirting tile	Internal corner set of two pcs	External corner set of two pcs	Coved skirting tile large
<b>Item no.</b>	<b>4000</b>	<b>4004</b>	<b>4003</b>	<b>4016</b>
Dimensions	L x B x T1   T2	L x B x T1   T2	L x B x T1   T2	L x H x T1   T2
Work size in mm	240 x 90 x 11,5   22	240 x 90 x 11,5   22	240 x 90 x 11,5   20	240 x 170 x 12   24

Unit	pc	set	set	pc
Pcs/running meter	4	-	-	4
Approx. kg/pc	0,58	1,06	1,31	1,05
Pcs per box	22	10 sets	10 sets	20
Pcs per pallet	1848	-	-	1200
Approx. kg/pallet	1092	-	-	1280
m <sup>2</sup> /pallet	-	-	-	-

Colours   SR   stress group	Article no.   PG	Article no.   PG	Article no.   PG	Article no.   PG
Grey cream R 11   V	14 4000 <b>693</b>   805	14 4004 <b>693</b>   835	14 4003 <b>693</b>   835	14 4016 <b>693</b>   823
Light grey R 11   V	14 4000 <b>694</b>   808	14 4004 <b>694</b>   838	14 4003 <b>694</b>   838	-
Dark grey R 11   V	14 4000 <b>695</b>   808	14 4004 <b>695</b>   838	14 4003 <b>695</b>   838	-
Red uni R 11   V	14 4000 <b>153</b>   803	14 4004 <b>153</b>   830	14 4003 <b>153</b>   830	-

## Coved tile systems

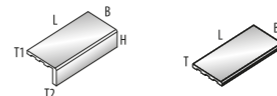


	Coved tile
<b>Item no.</b>	<b>4100</b>
Dimensions	L x H x T
Work size in mm	40 x 40 x 40   r = 30

Unit	pc
Pcs/running meter	4
Approx. kg/pc	0,34
Pcs per box	25
Pcs per pallet	3456
Approx. kg/pallet	1200
m <sup>2</sup> /pallet	-

Colours	Article no.   PG
Grey cream R 11   V	14 4100 <b>693</b>   805
Light grey R 11   V	14 4100 <b>694</b>   808
Dark grey R 11   V	14 4100 <b>695</b>   808
Red uni R 11   V	14 4100 <b>153</b>   803

## Edge systems



	Edging tile	Long edge rounded
<b>Item no.</b>	<b>4822</b>	<b>1100-LR</b>
Dimensions	L x B x H x T1   T2	L x B x T
Work size in mm	240 x 115 x 52 x 10   15	240 x 115 x 10

Unit	pc	pc
Pcs/running meter	4	4
Approx. kg/pc	0,90	0,58
Pcs per box	8	22
Pcs per pallet	784	-
Approx. kg/pallet	731	-
m <sup>2</sup> /pallet	-	-

Colours	Article no.   PG	Article no.   PG
Grey cream R 11   V	-	11 1100 <b>693-LR</b>   803
Light grey R 11   V	-	11 1100 <b>694-LR</b>   805
Dark grey R 11   V	-	11 1100 <b>695-LR</b>   805
Red uni R 11   V	14 4822 <b>153</b>   813	11 1100 <b>153-LR</b>   803



EXTRUDED  
STONEWARE





# CLEANING & MAINTENANCE



## Cleaning instructions for ceramic tiles

Compared to other covering materials, ceramic tiles grant excellent properties in maintenance. Long durability, easy cleaning combined with best hygiene characteristics and high functionality in private and public areas are the best reasons for this strong and decorative material. **interbau-blink** glazed and unglazed tiles are ideal for cleaning without problems. Please consider never to use cleaning agents containing hydrofluoric acid or its compounds (fluorides). They attack every ceramics even if diluted with plenty of water. Of course it makes sense to keep foot-scrapers, floor mats, cleaning zones and entrance areas clean too, in order to prevent the dirt getting inside in first case.

## For cleaning the following principles apply:

1. Choice of the appropriate cleaning agent
2. Allow the cleaning agent sufficient time to act upon the dirt and to loosen it
3. The process must be supported mechanically by brushing or wiping. Do not use pads or brushes with abrasive grain addition!
4. Collect the separated dirt thoroughly by washing and absorbing.

## The first cleaning that takes place immediately after finishing the laying works, should be done as follows:

First the coarse dirt is removed by sweeping. Afterwards thorough cleaning follows by applying the appropriate cleaner. Cement residues can be removed with acid cleaning agents, so-called cement film removers. Please consider that acid cleaners attack cement joints. This can be prevented by protecting the joint through prewetting and thorough cleaning of the covering with clear water afterwards. Depending on the concentration, neutralization shall take place. Normal dirt can be removed best with alkaline or neutral cleaners.

## Heavily frequented areas:

The cleaning is required according to the degree of dirt. In case of heavily frequented areas, cleaning should take place several times a day. In general, it is sufficient to use commercially available cleaners for the regular cleaning. Please consider that cleaners with combined long term preparation possibly may cause layers of fat, wax or synthetic layers, which may have negative influence on the slip resistance and might harm the visual properties of the tile

## Difficult stains:

The easiest way to remove difficult stains, calcareous deposits, urine stone and metal abrasion residues is the application of acid cleaners. Consider to remove the acid cleaner completely by rinsing with clear water or neutralizing after sufficient time for the cleaner to act upon the dirt. Paint drops, tar or similar residues can easily be removed with gasoline, acetone or caustic pastes. This also applies for epoxy resin. Grease, wax and oil can be loosened by highly alkaline cleaners and are easy to remove afterwards.

## Unglazed ceramics:

Unglazed ceramics without impregnation may show stains caused by this contamination, which can not be completely removed again. Unglazed ceramic tiles without in-plant upgrading should be impregnated as prevention in cases where practical experience shows that the floor may come into contact with grease or oil.

## Special ceramics:

In our production programme you will find a wide range of slip resistant glazed and unglazed tiles. These products are specially developed for application in public, commercial, industrial areas as well as wet barefoot areas like swimming pools, showers, saunas etc. Depending on the area of application they have rough or profiled surfaces. The most effective method of cleaning is granted with brushing machines, high-pressure or vapour pressure cleaners. Do not use brushes or pads containing abrasives as they will have a negative impact on the slip resistance of the tile. Take care that the tile surface is thoroughly rinsed from cleaning liquids and disinfection liquids with clear water in order to prevent the floor covering to become slippery. For first and general cleaning we propose alkali based cleaning liquids. An acid cleaning should just be made from time to time depending on the degree of dirt and mainly depends on the type of water used. The German organization "Deutsche Gesellschaft für das Badewesen" has established a list with tested cleaning liquids for ceramic surfaces in swimming pools. These cleaners will also be proposed on our behalf for cleaning of our tiles. Impregnation of glazed or unglazed ceramic surfaces may alter the performance characteristics (visual properties, slip resistance) of the ceramic.

## Minimal iron lumps:

Due to the nature of ceramics minimal iron lumps may occur, which in single cases appear as small black spots. They do not influence the visual effect or quality.

# EASY TO CLEAN

ACID & ALKALINE PROOF | HIGH LOAD CAPACITY  
EASY TO CLEAN | SLIP RESISTANT | WHG CERTIFIED



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**ACID & ALKALINE PROOF | HIGH LOAD CAPACITY | EASY TO CLEAN | SLIP RESISTANT | WHG CERTIFIED\***



**interbau**  **blink**  
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