

PRODUCT RANGE

FINE STONEWARE / ACCESSORY TILES



HEXALITH®
HEXAGONAL TILES

mvtec®



MADE IN GERMANY

INDEX

PAGE 3	COLOUR AND SURFACE OVERVIEW
PAGE 4	FIELDS OF APPLICATION
PAGE 5	HEXAGONAL TILES HEXALITH®
PAGE 6	RECTANGULAR FINE STONEWARE TILES
PAGE 7	SQUARE FINE STONEWARE TILES
PAGE 8	SAFETY MARKS KERASIG®
PAGE 9	WALL TILES
PAGE 10 - 11	ACCESSORY TILES
PAGE 12 - 13	REFERENCE IMAGES
PAGE 14 - 16	EXCERPT FROM ASR A1.5/1,2 (Version March 2022)
PAGE 17 - 19	TECHNICAL DRAWINGS

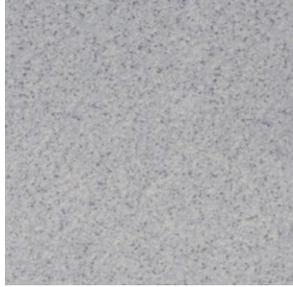


SPECIAL COLOURS

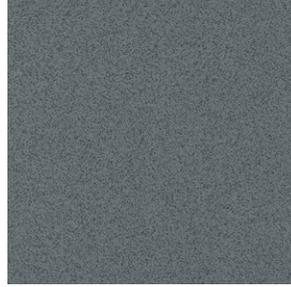
Additional colours and finishes are available on request. Colour aberration from original product may be caused by printing.
Our current terms and conditions apply (Version 03/2023).
You can find our terms and conditions under www.argelith.de/en/gtc.

ARGELITH

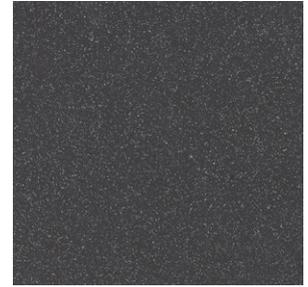
COLOUR AND SURFACE OVERVIEW



200 Light grey



220 Titan grey



230 Anthracite



300 Beige



400 Sand yellow



510 Mars red

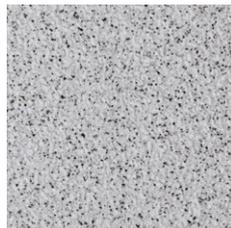
SURFACES

Various rooms and work areas require different slip resistance.

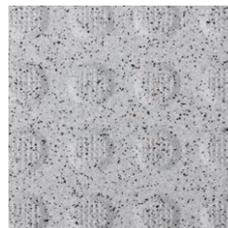
We therefore distinguish between the following slip resistances in accordance with ASR A1.5/1.2 (March 2022):



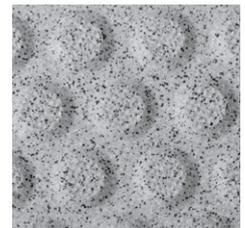
R10



R11/R12



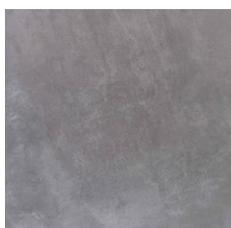
R12/V06



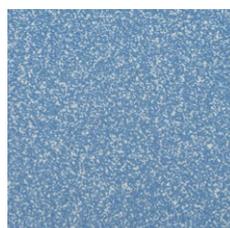
R13/V10

SPECIAL COLOURS*

„Upon request, everything is possible from a certain purchase amount! Our in-house raw material preparation and state-of-the-art digital printing technology make any conceivable colour and individual design possible.“



Various
decor colours



Various
colour selection



Customised
digital printing



You would like a special colour?
Then check out our selection of special colours on our website:

*Only available from certain purchase quantities. (Upon request)

FIELDS OF APPLICATION

CERAMIC FLOORING FOR INDUSTRIAL SECTORS

You will find Argelith® fine stoneware tiles wherever heavy-duty, chemically resistant, durable and hygienically safe floor coverings are important. Our fine stoneware ceramic tiles offer you a floor covering that easily meets daily requirements and will last for decades.

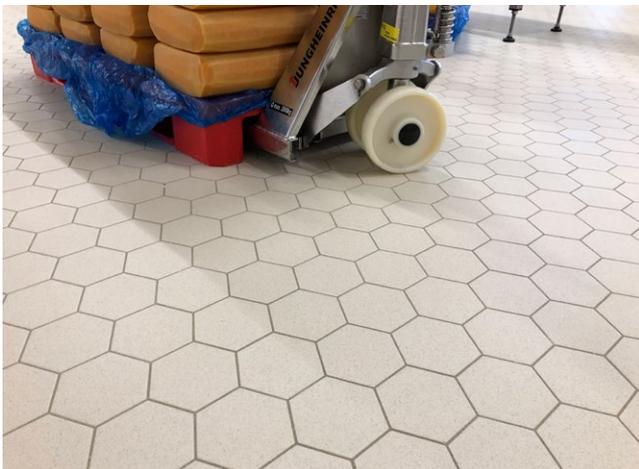
BEVERAGE INDUSTRY



DAIRY INDUSTRY



FOOD INDUSTRY



WORKSHOP/SHOWROOM



BAKERIES



RETAIL SECTOR



HEXAGONAL TILES HEXALITH®

HEXALITH®
HEXAGONAL TILES

Colour	Colour	Thickness	Surface					
	Number							
SERIES HEXALITH	Light grey	15	R10	R11				
		18	R10	R11	R12	R12/V06	R13/V10	
	Titan grey	15	R10	R11				
		18	R10	R11				
	Anthracite	15	R10	R11				
		18	R10	R11				
Beige	15	R10	R11					
	18	R10	R11	R12	R12/V06	R13/V10		
Sand yellow	400	18		R11				
Mars red	510	18		R11				



200 Light grey



220 Titan grey



230 Anthracite



300 Beige



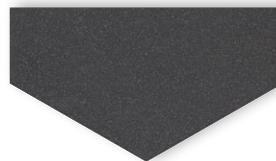
400 Sand yellow



510 Mars red

SPECIAL COLOURS

Colour	Stärke	Oberfläche
Number		
250	Upon request	Upon request
251	Upon request	Upon request
310	Upon request	Upon request
410	Upon request	Upon request



Point finishing tiles



Blunt finishing tiles

An colour overview is given on page 3.
Further special colours are available upon request and in certain purchase quantities.

MATERIAL REQUIREMENT	Finishing tiles	Requirement pieces/lm (incl. joint)	
		Point	Blunt
		9,5	4,5

MATERIAL REQUIREMENT	Hexalith 108x125	Thickness	Requirement pieces/sqm (incl. joint)	Content pieces/box	Content sqm/pallet	Weight in kg/ pallet	
						kg/sqm	kg/pallet
		15	97,5	48	31,01	35,20	1.092
		18	96,5	40	26,11	41,30	1.079

RECTANGULAR TILES



200 Light grey



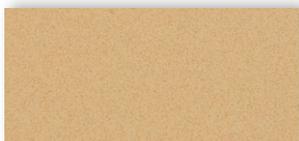
220 Titan grey



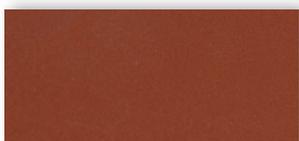
230 Anthracite



300 Beige



400 Sand yellow



510 Mars red



RECTANGULAR TILES	Colour	Colour Number	Thick-ness	Surface					
				R10	R11	R12	R12/V06	R13/V10	
Rectan- gular 198x98	Light grey	200	15	R10	R11	R12	R12/V06		
			18	R10	R11	R12	R12/V06	R13/V10	
	Titan grey	220	15	R10	R11	R12	R12/V06		
			18	R10	R11	R12	R12/V06		
	Anthracite	230	15	R10	R11	R12	R12/V06		
			18	R10	R11	R12	R12/V06		
	Beige	300	15	R10	R11	R12	R12/V06		
			18	R10	R11	R12	R12/V06		
Sand yellow	400	15	R10	R11					
		18	R10	R11					
Mars red	510	15	R10	R11	R12	R12/V06			
		18	R10	R11	R12	R12/V06			
Rectan- gular 240x115	Sand yellow*	400	15	R10	R11				
			18	R10	R11				
	Mars red	510	15	R10	R11	R12			
			18	R10	R11				

*Only available in special choice.
Further special colours/surfaces are available upon request. (Page 3)

MATERIAL REQUIREMENT	Rectangular	Format	Thick-ness	Requirement	Content	Weight in		
				pieces/sqm (incl. joint)	pieces/box	Content sqm/pallet	kg/sqm	kg/pallet
		198x98	15	50	26	31,20	32,5	1.014
			18	50	22	26,40	40	1.056
		240x115	15	33	26	35,45	31	1.099
			18	33	22	30,00	37	1.110

SQUARE TILES

		Colour	Colour Number	Thick-ness	Surface			
SQUARE TILES	SQUARE 198x198	Light grey	200	9	R10			
				15	R10	R11	R12	R12/V06
				18	R10	R11		
		Titan grey	220	15	R10	R11	R12	R12/V06
				18	R10	R11		
		Anthracite	230	9	R10			
	15			R10	R11	R12	R12/V06	
	18			R10	R11			
	Beige	300	9	R10				
			15	R10	R11	R12	R12/V06	
			18	R10	R11			
	SQUARE 298x298	Light grey	200	12	R10	R11		
15				R10	R11			
Titan grey		220	12	R10	R11			
			15	R10	R11			
Anthracite		230	12	R10	R11			
			15	R10	R11			
Beige	300	12	R10	R11				
		15	R10	R11				
SQUARE 398x398	Light grey	200	15	R10	R11			
	Anthracite	230	15	R10	R11			



200 Light grey



220 Titan grey



230 Anthracite



300 Beige



Further special colours/surfaces are available upon request. (Page 3)

MATERIAL REQUIREMENT	SQUARE	Format	Thick-ness	Requirement	Content	Weight in		
				pieces/sqm (incl. joint)	pieces/ box	Content sqm/pallet	kg/ sqm	kg/ pallet
	198x198	9	25	22	52,80	20	1.056	
		15	25	13	31,20	33,5	1.045	
		18	25	11	26,40	40	1.056	
	298x298	12	11	11	40,00	27,5	1.100	
		15	11	9	32,73	33	1.080	
	398x398	15	6,3	5	22,22	34	755	

SAFETY MARKS KERASIG®

THE CERAMIC SOLUTION FOR FLOOR MARKINGS

With the Kerasig® brand, Argelith has developed a product especially for durable floor markings. In contrast to classic stickers, the Kerasig markings are laid in specific patterns and integrated directly into the ceramic flooring. The advantage: the tiles do not wear out and you have a completely covered floor system. Our Kerasig® tiles can be laid in three different widths, 14cm, 20cm and 28cm.



approx. 14cm



approx. 20cm



approx. 28cm

MATERIAL REQUIREMENT	KERASIG®	Format (Laid)	Thick-ness	Requi-ment pieces/lm full tiles (incl. joint)	Requi-ment pieces/lm half tiles (incl. joint)	Surface
		approx. 14cm	15/18		8	R11
		15		8	R12/V06	
		approx. 20cm	15/18	10	R11	
			15	10	R12/V06	
		approx. 28cm	15/18	4	8	R11
			15	4	8	R12/V06

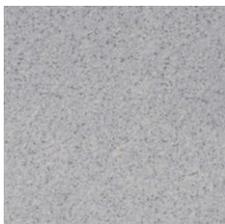


WALL TILES

THE THINNER FINE STONEWARE TILES FOR THE WALL



All our wall tiles are also suitable for installation on the floor.
 (Always note slip resistance requirements)



200 Light grey



207 Uni grey

		Colour	Colour Number	Thickness	Surface
WALL TILES	SQUARE 198x198	Light grey	200	9	R10
		Uni grey	207	9	Smooth

Further special colours/surfaces are available upon request. (Page 3)

		Format	Thick-ness	Require-ment pieces/sqm (incl. joint)	Content pieces/box	Content sqm/pallet	Weight in kg/sqm	Weight in kg/pallet
MATERIAL REQUIREMENT	SQUARE	198x198	9	25	22	52,80	20	1.056

ACCESSORY TILES

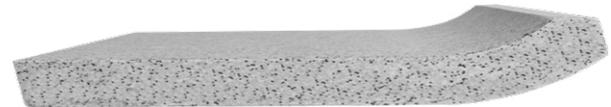
FINE STONEWARE ASSECCORIE TILES

COVERED BASE SKIRTING

		Colour	Thickness
COVERED BASE SKIRTING	198x110	Light grey	10/15/18
		Titan grey	10/15/18
		Anthracite	10/15/18
		Beige	10/15/18
		Sand yellow	10/18
		Mars red	10/15

Further special colours/surfaces are available upon request. (Page 3)

COVERED BASE SKIRTING VERTICAL



COVERED BASE SKIRTING HORIZONTAL

MATERIAL REQUIREMENT	198x110	Thickness	Requirement	Content	Content	Weight in	
			pieces/lm (incl. joint)	pieces/ box	lm/ pallet	kg/ lm	kg/ pallet
		10	5	25	375	2,56	960
		15	5	15	225	3,70	832
		18	5	15	180	4,50	810

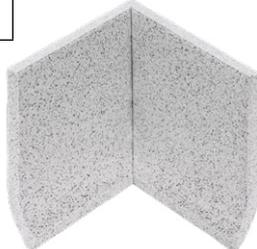
RIGHT ANGLE COVERED BASE SKIRTING

INTERNAL & EXTERNAL RIGHT ANGLE COVERED BASE SKIRTINGS	Light grey
	Titan grey
	Anthracite
	Beige
	Sand yellow
	Mars red

EXTERNAL RIGHT ANGLE COVERED BASE SKIRTINGS



INTERNAL RIGHT ANGLE COVERED BASE SKIRTINGS



CORNERS

INTERNAL CORNERS & EXTERNAL CORNERS	Light grey
	Titan grey
	Anthracite
	Beige
	Sand yellow
	Mars red

EXTERNAL CORNER



INTERNAL CORNER



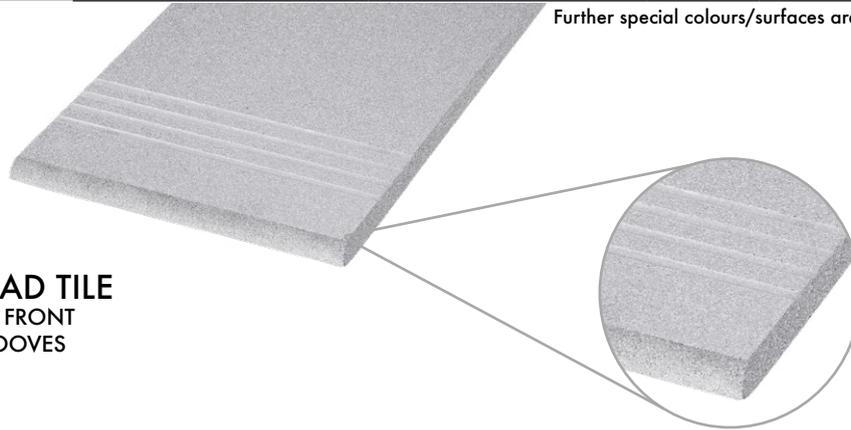
ACCESSORY TILES

FINE STONEWARE ASSECCORIE TILES

STAIR TREAD TILES

		Colour	Thickness	Surface	Requirement pieces/lm (incl. joint)	Content pieces/box	Content lm/pallet	Weight in kg/lm kg/pallet	
STAIR TREAD TILES rounded front with grooves	298x298	Hellgrau	12*	R10	3,33	11	125,53	8,5	1.067
		Titangrau	12*	R10	3,33	11	125,53	8,5	1.067
		Anthrazit	12*	R10	3,33	11	125,53	8,5	1.067
		Beige	12*	R10	3,33	11	125,53	8,5	1.067
	398x398	Hellgrau	15	R10	2,5	5	56	13,50	756
		Anthrazit	15	R10	2,5	5	56	13,50	756

Further special colours/surfaces are available upon request. (Page 3)



STAIR TREAD TILE
ROUNDED FRONT
WITH GROOVES

BULLNOSE / STRIP TILE

		Colour	Thickness	Requirement pieces/lm (incl. joint)	Content pieces/box	Content lm/pallet	Weight in kg/lm kg/pallet	
BULLNOSE & STRIP TILE	298x72 rounded	Light grey	12	3,33	28	504,50	1,90	960
		Titan grey	12	3,33	28	504,50	1,90	960
		Anthracite	12	3,33	28	504,50	1,90	960
		Beige	12	3,33	28	504,50	1,90	960
	398x72	Light grey	15	2,5	15	288	2,60	750
		Anthracite	15	2,5	15	288	2,60	750

Further special colours/surfaces are available upon request. (Page 3)



BULLNOSE



WORKSHOP WITH 198x98 RECTANGULAR FINE STONEWARE TILES



BREWERY WITH 108x125 HEXAGONAL FINE STONEWARE TILES



FIRE & RESCUE STATION WITH 108x125 HEXAGONAL TITAN GREY FINE STONEWARE TILES



VINEYARD WITH 108x125 HEXAGONAL FINE STONEWARE TILES



RETAILER WITH 398x398 SQUARE FINE STONEWARE TILES



KITCHEN WITH 108x125 HEXAGONAL DARK GREY FINE STONEWARE TILES

SLIP RESISTANCE

EXTRACT FROM THE ASR A1.5/1,2

VERSION: March 2022

Number	Workplaces, workareas and operational traffic areas	Slip resistance Class (R-Group)	Displacement space with code for the minimum volume	Number	Workplaces, workareas and operational traffic areas	Slip resistance Class (R-Group)	Displacement space with code for the minimum volume
0	General work rooms and areas *)			5.5	Boiled sausage department	R 13	V 8
0.1	Entrance area, inside **)	R 9		5.6	Raw sausage department	R 13	V 6
0.2	Entrance area, outside	R 11 oder R 10	V 4	5.7	Drying room for sausages	R 12	
0.3	Stairways, inside ***)	R 9		5.8	Entrail storage	R 12	
0.4	Stairways, outside	R 11 oder R 10	V 4	5.9	Pickling and smoking room	R 12	
0.5	Inclined ramps ***) (for example wheelchair ramps aces ramps, transport alleys)	One R-group higher than for aces areas	V-value for access areas, if applicable	5.10	Chicken processing	R 12	V 6
				5.11	Cold Meat and packing department	R 12	
				5.12	Workshops	R 12	V 8****)
0.6	Sanitary rooms			6	Fish and Delicatessen processing		
0.6.1	Toilets	R 9		6.1	Fish processing	R 13	V 10
0.6.2	Changing rooms, cleaning rooms	R 10		6.2	Delicatessen processing	R 13	V 6
0.7	Break rooms (eg lounge, cafeteria)	R 9		6.3	Mayonnaise processing	R 13	V 4
0.8	first aid rooms and similar areas (see ASR A4.3)	R 9		7	Vegetables processing		
1	Manufacture of margarine, cooking fat, cooking oil			7.1	Sauerkraut processing	R 13	V 6
1.1	Fat melting	R 13	V 6	7.2	Tinned vegetables processing	R 13	V 6
1.2	Cooking oil refinery	R 13	V 4	7.3	Sterilisation rooms	R 11	
1.3	Manufacture and packing of margarine	R 12		7.4	Rooms in which vegetables are prepared for processing	R 12	V 4
1.4	Manufacture and packing of cooking fat, bottling of cooking oil	R 12		8	Wet rooms in food and beverage processing		
2	Manufacture of milk and cheese			8.1	Fermenting rooms	R 10	
2.1	Manufacture of fresh milk and butter	R 12		8.2	Beverage bottling, fruit juice manufacture	R 11	
2.2	Manufacture, storage and packing of cheese	R 11		9	Kitchens, dining rooms		
2.3	Manufacture of ice cream	R 12		9.1	Kitchens restaurants / hotel kitchens	R 12	
3	Manufacture of chocolate and confectionary			9.2	Kitchens for retirement homes, daycare and sanatoriums	R 11	
3.1	Sugar Digester house	R 12		9.3	Commercial Kitchens in hospitals and clinics	R 12	
3.2	Manufacture of cocoa	R 12		9.4	Commercial Kitchens for communal catering in refectories, canteens, long-dis- tance kitchens	R 12	
3.3	Manufacture of raw mix	R 11		9.5	Commercial kitchens (Fast food / Conve- nience food)	R 12	
3.4	Manufacture of praline	R 11		9.6	Thawing and warm-up kitchens	R 10	
4	Manufacture of pastries (bakeries, confectionery, long-life bakery products)			9.7	Coffee and Tea kitchens, kitchens in B&B hotels, ward kitchens	R 10	
4.1	Manufacture of pastry	R 11		9.8	Sink room		
4.2	Rooms in which fat or fluid products are produced and handled	R 12		9.8.1	Sink rooms for 9.1, 9.4, 9.5	R12	V 4
4.3	Sink-room	R 12	V 4	9.8.2	Sink rooms for 9.2	R 11	
5	Slaughter and Meat processing			9.8.3	Sink rooms for 9.3	R 12	
5.1	Slaughterhouse	R 13	V 10	9.9	Dining rooms / break room including transport areas	R 9	
5.2	Tripe scalding room	R 13	V 10				
5.3	Meat cutting room	R 13	V 8	9.10	Bar area, Tap area	R 10	
5.4	Sausage kitchen	R 13	V 8				

SLIP RESISTANCE

EXTRACT FROM THE ASR A1.5/1,2

VERSION: March 2022

Number	Workplaces, workareas and operational traffic areas	Slip resistance Class (R-Group)	Displacement space with code for the minimum volume	Number	Workplaces, workareas and operational traffic areas	Slip resistance Class (R-Group)	Displacement space with code for the minimum volume
10	Cold and freezer rooms			12.7	Sanitary rooms, ward bathrooms	R 10	
10.1	for non-packed goods	R 12		12.8	Rooms for medical diagnosis and therapy, massage rooms	R 9	
10.2	for packed goods	R 11		12.9	Operating rooms	R 9	
11	Sales rooms			12.10	Wards with sickrooms and corridors	R 9	
11.1	Reception of meat			12.11	Doctors` Offices, Day hospitals	R 9	
11.1.1	for non-packed goods	R 11		12.12	Pharmacies		
11.1.2	for packed goods	R 10		12.13	Laboratories	R 9	
11.2	Reception of fish	R 11		12.14	Hair Salons	R 9	
11.3	Serving area for meat and sausages			13	Laundries and Laundromats		
11.3.1	for non-packaged goods	R 11		13.1	Areas with dishwashers, centrifuges and tunnel washers	R 9	
11.3.2	for packaged goods	R 10		13.2	Rooms with washing machines, where clothes are handled dripping wet	R 11	
11.4	Access corridors for dairy products and ready packed materials	R 10		13.3	Ironing and pressing rooms	R 9	
11.5	Serving area for dairy products and delicatessen, nonpacked goods	R 10		14	Concentrated feed processing		
11.6	Serving area for fish			14.1	Provender manufacture	R 11	
11.6.1	for non-packaged goods	R 12		14.2	Provender manufacture with fat and water	R 11	V 4
11.6.2	for packaged goods	R 11		15	Leather production, textiles		
11.7	Serving places, excl. 11.3-11.6	R 9		15.1	Wet working areas in a tannery	R 13	
11.8	Preparation rooms			15.2	Room with fleshing machine	R 13	V 10
11.8.1	for meat processing, excl. No. 5	R 12	V 8	15.3	Room with with leather waste	R 13	V 10
11.8.2	for meat manufacture, excl. No. 5	R 11		15.4	Room for production of fat based proofing	R 12	
11.9	Flower binding	R 11		15.5	Fabric dyeing in textile production	R 11	
11.10	Sales areas with stationary ovens			16	Paint Shops		
11.10.1	for producing pastries	R 11		16.1	Wet polishing areas	R 12	V 10
11.10.2	for crisp-up prefabricated pastries	R 10		16.2	Powdercoating	R 11	
11.11	Sales area for stationary deep fryers or grills	R 12		16.3	Painting	R 10	
11.12	Sales rooms, customer rooms	R 9		17	Ceramics industry		
11.13	Preparation rooms of food for self-service areas	R 10		17.1	Wet milling (processing of ceramic raw materials)	R 11	
11.14	Cashpoint and packing areas	R 9		17.2	Mixing Handling of materials such as tar, pitch, graphite or resins	R 11	V 6
11.15	Outdoor sales areas	R 11 oder R 10	V 4	17.3	Pressing (moulding) Handling of materials such as tar, pitch, graphite or resins	R 11	V 6
12	Social and welfare service rooms			17.4	Casting areas	R 12	
12.1	Disinfection rooms (wet)	R 11		17.5	Glazing areas	R 12	
12.2	Pre-cleaning for sterilisation	R 10		18	Glass and stone processing		
12.3	Human waste rooms, outlet rooms, unsanitary care rooms	R 10		18.1	Stone sawing and grindery	R 11	
12.4	Autopsy rooms	R 10		18.2	Glass forming for hollow (container) glass	R 11	
12.5	Bathrooms, water cure rooms, Fango treatments	R 11		18.3	Grindery for glass	R 11	
12.6	Washing rooms for Operations, cast rooms	R 10		18.4	Manufacture of insulated glass Handling of granulates	R 11	V 6
				18.5	Packing and Shipping of flat glass, Handling of separating agents	R 11	V 6

SLIP RESISTANCE

EXTRACT FROM THE ASR A1.5/1,2

VERISON: March 2022

Number	Workplaces, workareas and operational traffic areas	Slip resistance Class (R-Group)	Displacement space with code for the minimum volume	Number	Workplaces, workareas and operational traffic areas	Slip resistance Class (R-Group)	Displacement space with code for the minimum volume
18.6	Etching plants for glass	R 11		27.7	Control room	R 9	
19	Concrete production			28	Schools and playschools		
19.1	Concrete washing areas	R 11		28.1	Entrances corridors, break halls	R 9	
20	Storage rooms			28.2	Classrooms, meeting rooms	R 9	
20.1	Storage rooms for oil and fat	R 12	V 6	28.3	Stairways	R 9	
20.2	Storage rooms for packed grocery	R 10		28.4	Toilets, wash rooms	R 10	
20.3	Outdoor storage rooms	R 11 oder R 10	V 4	28.5	Teaching kitchens (see no. 9)	siehe Nummer 9.2, 9.6 oder 9.7	
21	Chemical and thermal treatment of metals			28.6	Kitchens in kindergartens (see no. 9)	R 10	
21.1	Pickling shop	R 12		28.7	Machine rooms for wood working	R 10	
21.2	Hardening shop	R 12		28.8	Special rooms for crafts handwork	R 10	
21.3	Laboratory	R 11		28.9	Schoolyards	R 11 oder R 10	V 4
22	Metal treatment, workshops			29	Financial institutions		
22.1	Galvanising rooms	R 12		29.1	Schalterräume	R 9	
22.2	Cast iron handling areas	R 11	V 4	30	Industrial traffic routes in outdoor areas		
22.3	Mechanical work areas (for example turning shop or milling shop), punching shop, pressing shop, drawing shop, and all areas with increased oil lubrication requirements	R 11		30.1	Walkways	R 11 oder R 10	V 4
22.4	Parts cleaning areas, areas with waste steam	R 11	V 4	30.2	Loading docks		
22.5	Parts cleaning areas, steaming areas	R 12		30.2.1	Roofed	R 11 oder R 10	V 4
23	Service Workshops for motor vehicles			30.2.2	Not roofed	R 12 oder R 11	V 4
23.1	Service rooms	R 11		30.3	Inclined ramps (eg wheel chairs, loading ramps)	R 12 oder R 11	V 4
23.2	Pits	R 12	V 4	30.4	Refuelling area, roofed		
23.3	Car wash	R 11	V 4	30.4.1	Refuelling area, not roofed	R 11	
24	Service rooms for airplanes			30.4.2	nicht überdacht	R 12	
24.1	Hangars	R 11		31	Parking areas		
24.2	Dockyards	R 12		31.1	Garages, multi-storey car park, underground garage protected from outside weather *****	R 10	
24.3	Wash area	R 11	V 4	31.2	Garages, multi-storey car park, underground garage not protected from outside weather	R 11 oder R 10	V 4
25	Sewage Plants			31.3	Outdoor parking areas	R 11 oder R 10	V 4
25.1	Pump rooms			32	Public pools		
25.2	Sludge dehydration rooms			32.1	Individual and collective changing rooms	R 10	
25.3	Raking rooms			32.2	Sauna areas and rest areas	R 10	
25.4	Storage rooms for services and maintenance platforms			32.3	Shower rooms and shower areas	R 10	
26	Fire stations			32.4	Pool surrounds	R 10	
26.1	Garages for vehicles	R 12		*			
26.2	Rooms for tube maintenance	R 12		<small>For floors in wet areas walked on barefoot, see GUV information flooring for wet barefoot areas (DGUV Information 207-006).</small>			
27	Breathing exercise area for Fire departments			**			
27.1	Preparation room	R 10		<small>Points of ingress, as noted under section number 0.1, shall be defined as areas of pedestrian entry points to a facility where moisture from the elements may be transferred. Please also refer to point 6, paragraph 3 related to the use of wastewater and moisture transducers. For adjacent areas or other large surfaces, point 4, paragraph 10 shall be implemented.</small>			
27.2	Conditioning room	R 10		***			
27.3	Practice room	R 11		<small>All stairs and ramps, as noted in sections 0.3 and 0.5, shall be defined as those where potential moisture from the outside areas may be brought into the space. For all adjoining areas, see section 4, paragraph 10.</small>			
27.4	Sluice	R 10		****			
27.5	Finish area	R 11		<small>In such case that all areas will have the same floor installed, it might be that based on risk assessment (taking into account the cleaning process, slip and fall risks, and the materials from process) all floors can be adjusted to V04.</small>			
27.6	Recovery room	R 11		*****			
				<small>The pedestrian areas which are not affected by risk of slipping due to weather conditions such as rain or entrained moisture.</small>			

TECHNICAL DRAWINGS

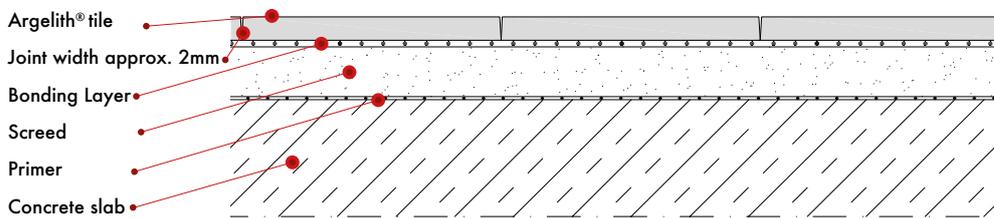
FINE STONEWARE

Floor coverings in various production and business areas are subject to a wide variety of requirements, such as mechanical loads or chemical stresses.

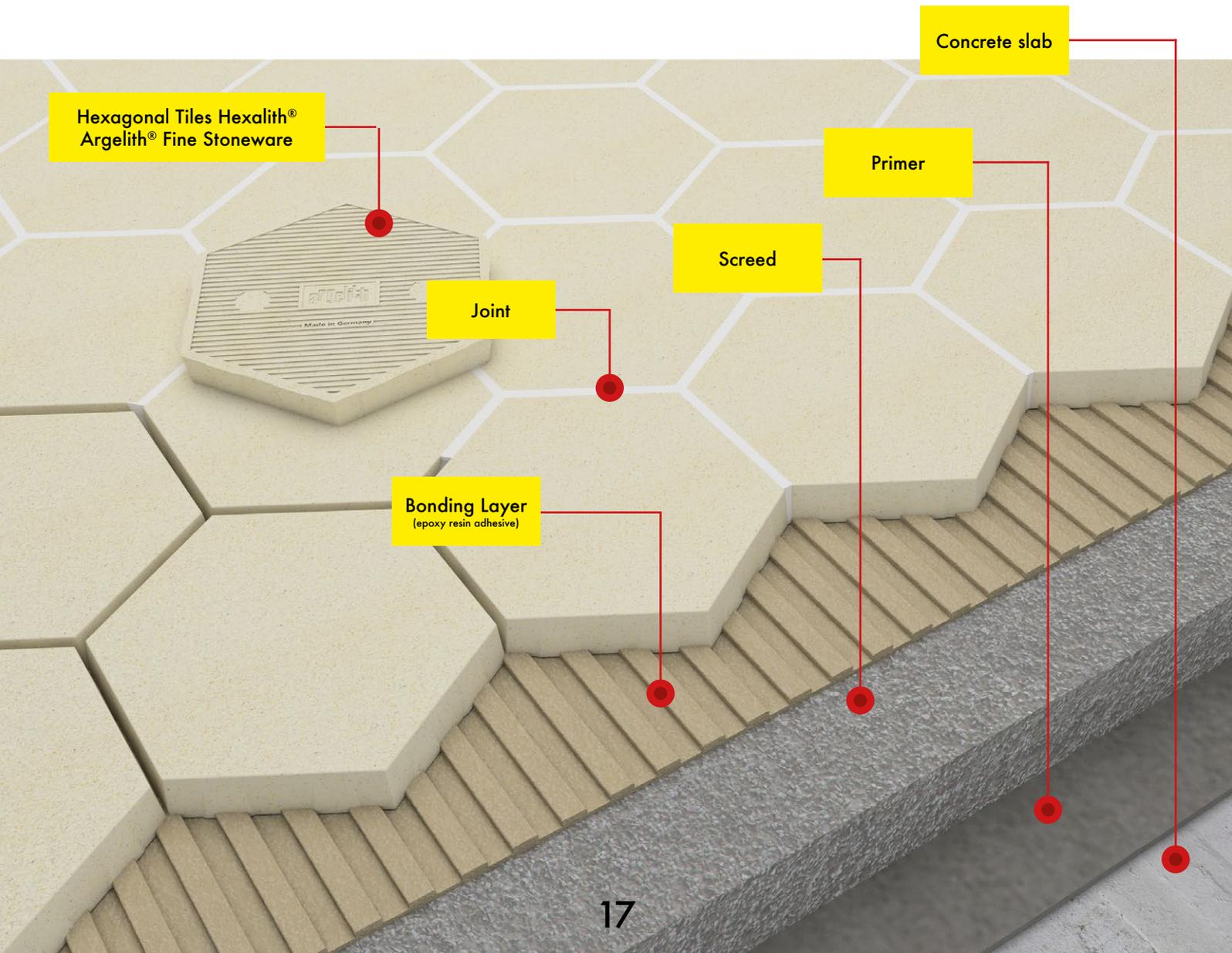
Argelith® tiles build the top floor construction layer and protect the lower components from liquids or other external influences. To support you with the right flooring solution that suits your requirements, we are working with reliable tile installers worldwide. We would be happy to help you with any questions.

The vibration laying method represents a unique, faster, flawless and cleaner tile laying technique. Here are a few technical drawing examples:

VIBRATION INSTALLATION (BONDED)



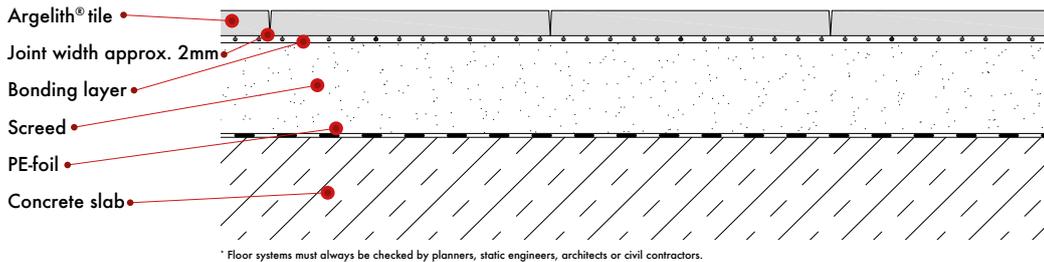
* Floor systems must always be checked by planners, static engineers, architects or civil contractors.



TECHNICAL DRAWINGS

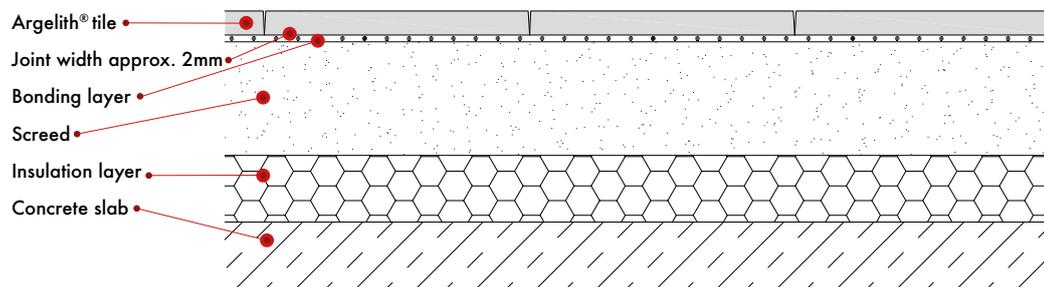
FINE STONEWARE

VIBRATION INSTALLATION (UNBONDED)



* Floor systems must always be checked by planners, static engineers, architects or civil contractors.

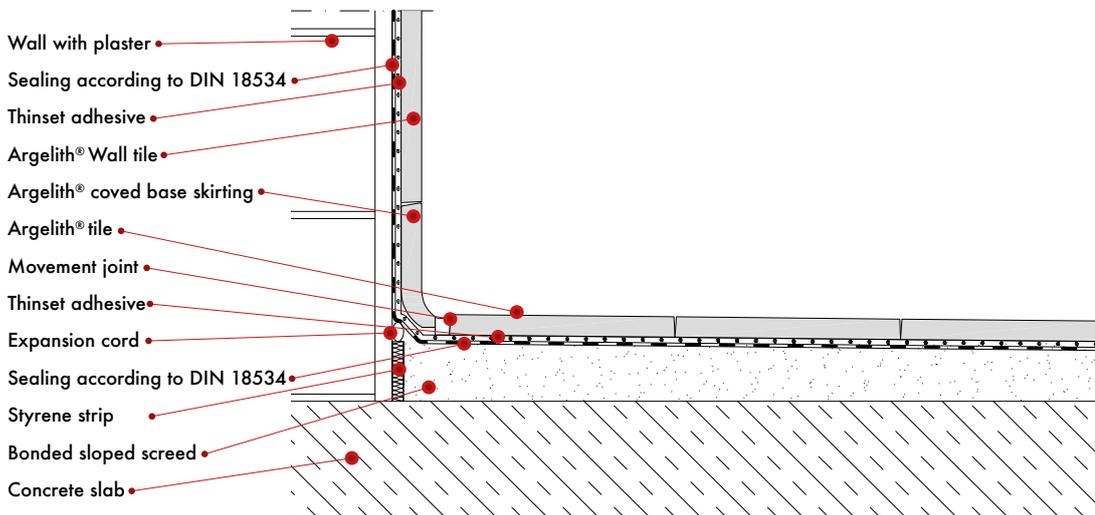
VIBRATION INSTALLATION (INSULATED)



* Floor systems must always be checked by planners, static engineers, architects or civil contractors.

Information:
¹⁾ Optional reinforcement
²⁾ max. compressibility 3mm

COVERED BASE SKIRTING - VERTICAL INSTALLATION

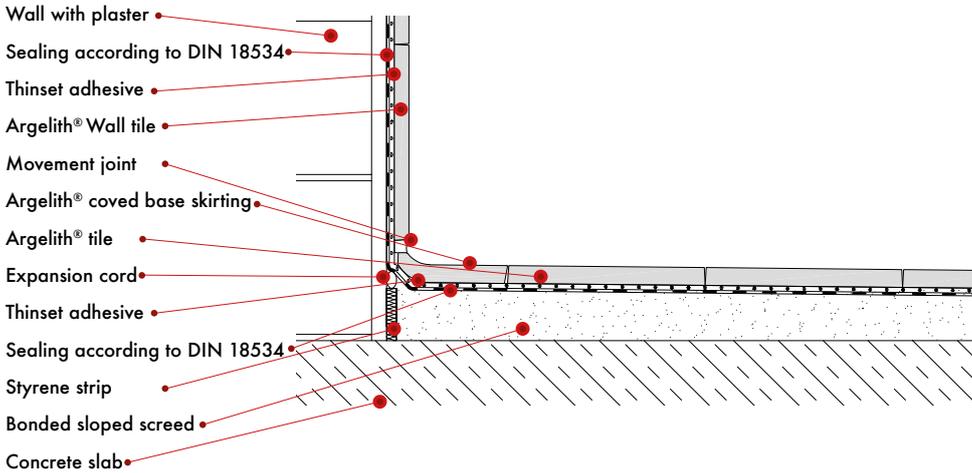


* Floor systems must always be checked by planners, static engineers, architects or civil contractors.

TECHNICAL DRAWINGS

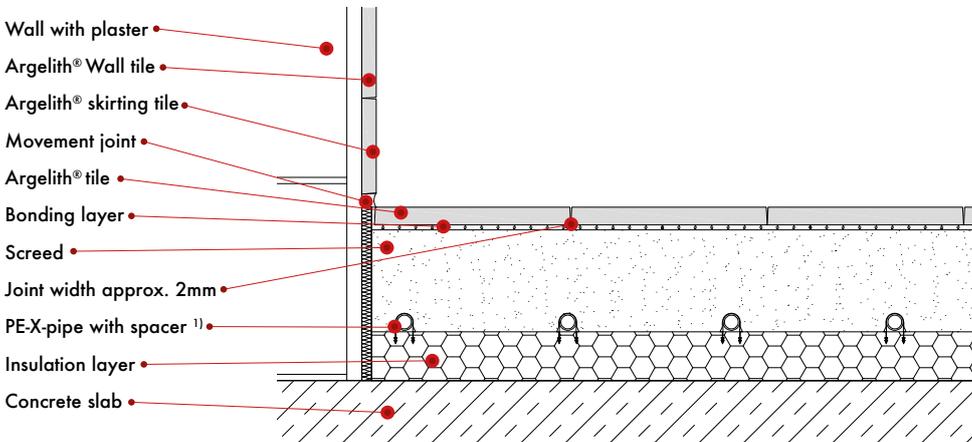
FINE STONEWARE

COVERED BASE SKIRTING - HORIZONTAL INSTALLATION



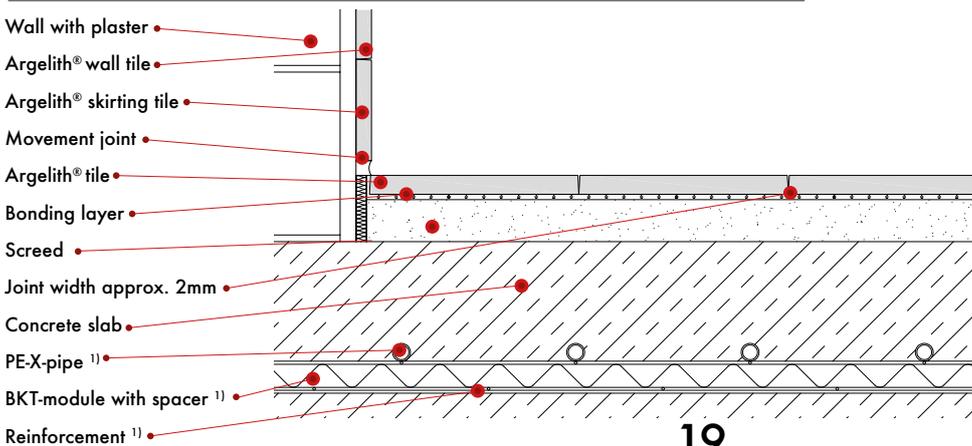
* Floor systems must always be checked by planners, static engineers, architects or civil contractors.

VIBRATION INSTALLTION (FLOOR HEATING SYSTEM)



* Floor systems must always be checked by planners, static engineers, architects or civil contractors.

VIBRATION INSTALLTION (CONCRETE CORE ACTIVATION)



¹⁾ Instructions from heating system manufacturers must be considered.

* Floor systems must always be checked by planners, static engineers, architects or civil contractors.



062023_PRODUCT RANGE_EN



Argelith Bodenkeramik H. Bitter GmbH
Schledehauser Str. 133 • 49152 Bad Essen, Germany
Tel: +49 (0) 5472 402-0 • Fax: +49 (0) 5472 402-510
info@argelith.com • www.argelith.com