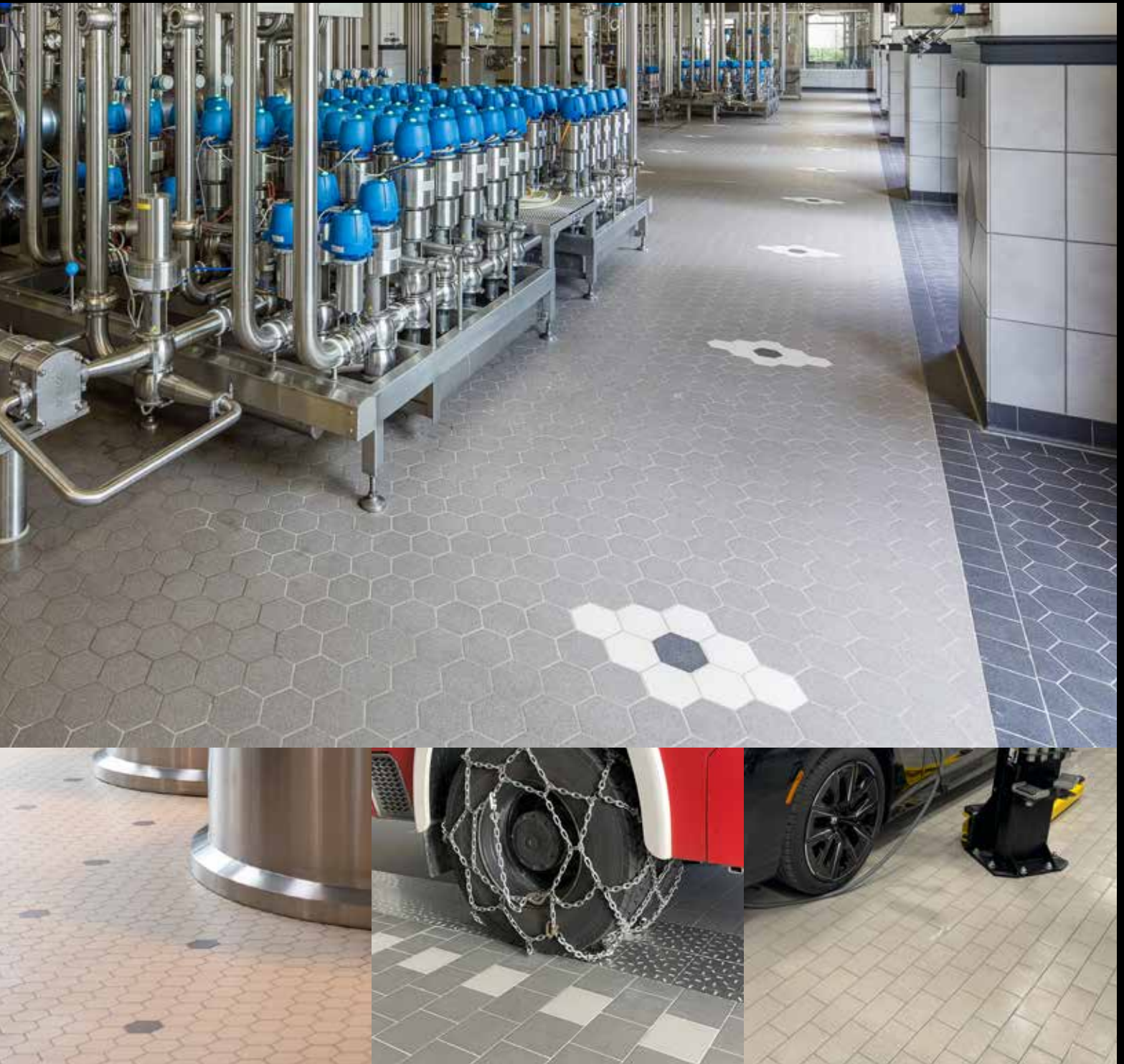


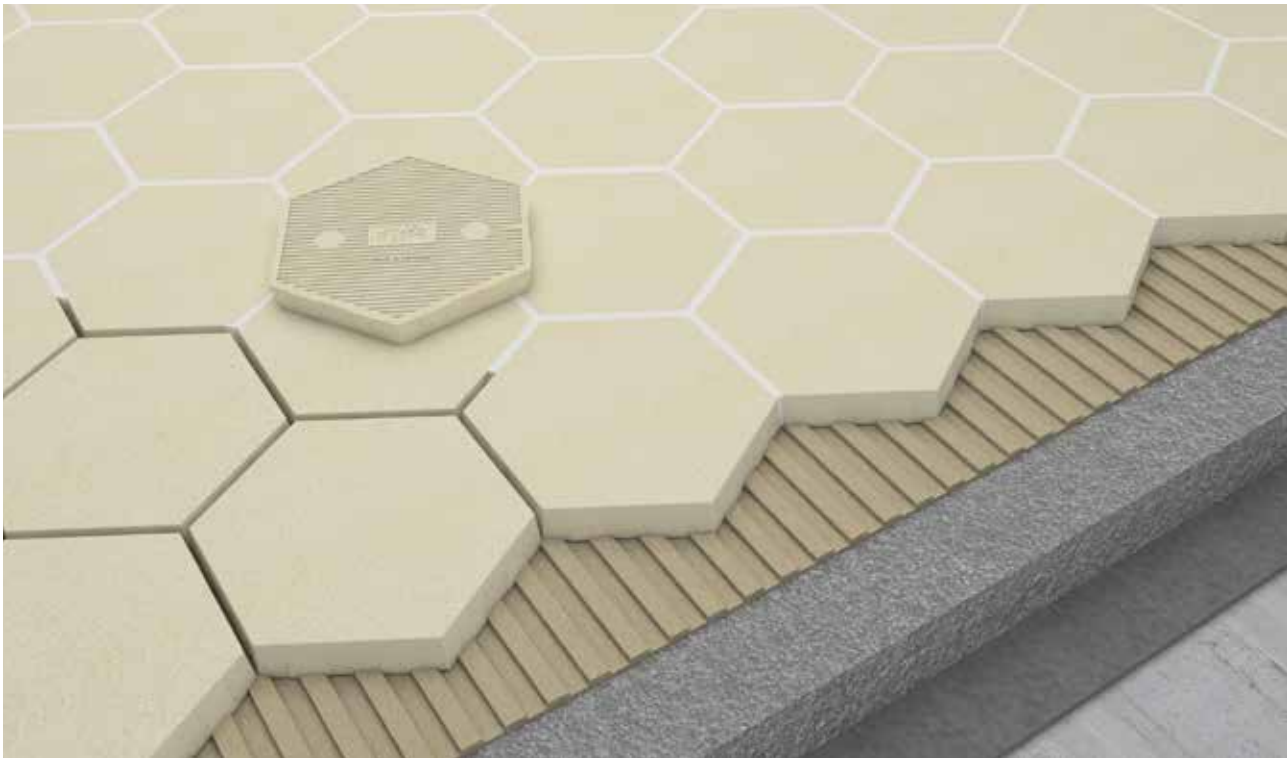
Fully Vitrified Tiles for Industrial Floors Product Range 2026



durable. hygienic. sustainable

High-Performance Industrial Flooring Solutions

Engineered for Demanding Environments. The Argelith product range offers a clear overview of our durable industrial tile solutions – covering a wide variety of sizes, colors, surfaces, specialty pieces, and technical details such as installation methods, slip-resistance ratings, and application areas. For over 150 years, Argelith has been synonymous with high-performance flooring that stands up to the toughest demands. Backed by state-of-the-art manufacturing, strict quality control, streamlined logistics, and knowledgeable customer support, we deliver flooring solutions that combine strength, hygiene, and long-term value.



Certified according to:
ISO 9001:2015
ISO 50001:2018



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Fully Vitrified Tiles – Built to Perform

Argelith fully vitrified tiles are engineered with safety in mind. Their textured surfaces help reduce the risk of slipping, while their dense, non-porous structure resists abrasion, dirt, and aggressive chemicals. Rigorous quality testing ensures every tile exceeds international performance standards – including those outlined in DIN EN 14411, Annex G. The result: an attractive, durable tile that performs reliably across a wide range of industrial environments.

Why Choose Argelith Fully Vitrified Tiles?

✓ Built to Last

- Exceptionally durable and long-lasting
- Resistant to breakage, abrasion, and mechanical impact
- Withstands extreme temperatures and is fireproof
- Frost-resistant and suitable for indoor and outdoor use

✓ Designed for Demanding Environments

- Chemical-resistant: Withstands acids, alkalis, oils, and other aggressive substances
- Stain-resistant and easy to clean
- Slip-resistant surface options for improved safety
- Water absorption < 0.1% for high density and strength

✓ Hygienic & Sustainable

- Compliant with HACCP & EHEDG hygiene standards
- Free from pollutants and chemical emissions
- Odor-neutral and 100% recyclable

✓ Precision & Practicality

- High dimensional accuracy (± 0.5 mm)
- Slope creation is easily achievable
- Simple to repair: Tiles can be cut out and replaced cleanly

Technical Data

Example Hexalith® – Hexagonal Tile, 3/4" thickness	
Property	Value
Dimensional Tolerance	± 0.2 mm length & width
Thickness Tolerance	-0.4 mm / -0.3 mm
Surface Quality	Nearly 100% free of visual defects
Water Absorption	0.01% by mass
Modulus of Rupture	65 N/mm ²
Breaking Strength (≥ 7.5 mm thickness)	12,897 N
Deep Abrasion Resistance	133 mm ³
Thermal Shock Resistance	Pass
Frost Resistance	Pass
Resistance to Household Chemicals & Pool Salts	Class A
Resistance to Acids and Alkalis (Low / High Conc.)	Class LA / Class HA
Stain Resistance (Green Cr, Iodine, Olive Oil)	Class A

Built to Handle the Pressure

Whether it's a food processing plant, automotive workshop, laboratory, chemical facility, or airplane hangar, industrial environments demand flooring that performs under pressure. Requirements for slip resistance, hygiene, and load-bearing capacity can vary widely – and Argelith delivers on all fronts. Our fully vitrified tiles provide a strong, hygienic, and long-lasting foundation for even the most demanding applications.



mv-tec® Performance Surface Finish on Argelith Fully Vitrified Tiles



Argelith fully vitrified tiles are unglazed and feature the innovative mv-tec® performance surface finish – a unique combination of outstanding cleaning properties and uncompromising slip resistance. The surface finish consists of finely ground, transparent hard materials that are fused to the tile surface in the form of glass frits. This special coating creates a permanent protective layer that prevents dirt, germs, and bacteria from penetrating the surface, making cleaning significantly easier and increasing the tiles' durability. In addition, Argelith fully vitrified tiles are resistant to temperature fluctuations, making them ideal for steam cleaning and ensuring their performance for many years to come. Cleaning

requirements can vary depending on the area of use. The innovative surface finish not only enables effortless daily cleaning but also supports the implementation of a well-designed hygiene concept, ensuring floors remain in optimal condition at all times. Do you need support with your daily maintenance cleaning, advice on initial cleaning for your new building, or have general questions about the care of our products? Argelith works closely with FILA Solutions S.p.A. SB, a leading supplier of cleaning and maintenance products for ceramic floors. Together, we provide comprehensive solutions to preserve the longevity of your tiles and maintain the value of your floors over the long term.



Color Options Built for Performance

Our tiles are available in six standard colors – Titan Gray, Light Gray, Anthracite, Beige, Sand Yellow, and Mars Red – selected to meet the functional and aesthetic needs of demanding industrial spaces. In addition to our standard range, we offer numerous special colors and custom tones to suit your project's unique requirements.



Surface Finishes for Every Application: From smooth finishes to knobbed profiles, Argelith offers six surface options designed to meet a range of slip-resistance and cleaning requirements.



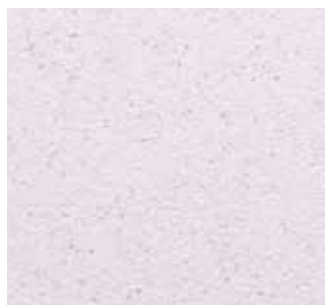
Special Colors



250 Atlanta



251 Gray Porphyry



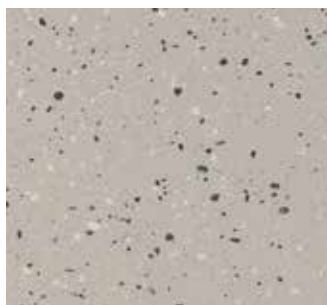
310 Arkona White



410 Cream Yellow



600 Cora



610 Gitta



614 Miha



737 Beton Gray



738 Greige



739 Kempten



742 Gronau



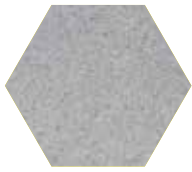
755 Vanessa



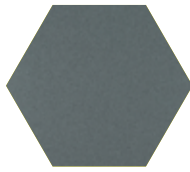
LOOKING FOR A CUSTOM COLOR OR PATTERN?

Argelith fully vitrified tiles combine the proven performance of industrial ceramic flooring with the creative flexibility of advanced digital printing. From custom colors to unique visual effects, we can help bring your design vision to life – without compromising durability.

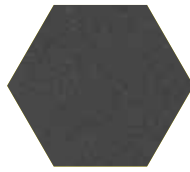
Hexagon Tiles Hexalith®



200 Light Gray



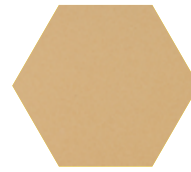
220 Titan Gray



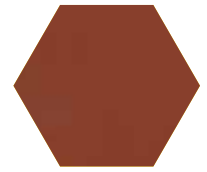
230 Anthracite



300 Beige



400 Sand Yellow



510 Mars Red

Hexagon 4 1/4" x 5"

Color	Thick- ness	Surface (Slip Resistance)					Pieces/ Sq. Ft. (incl. Joint)	Pieces/ Box	Sq. Ft. / Box	Sq. Ft. / Pallet	Lbs. / Pallet
200 Light Gray	5/8"	–	R11	–	–	–	9.06	48	5.30	approx. 334	approx. 2,400
	3/4"	R10	R11	R12	R12/V06	R13/R13 V10*	8.97	40	4.46	approx. 281	approx. 2,375
220 Titan Gray	5/8"	–	R11	–	–	–	9.06	48	5.30	approx. 334	approx. 2,400
	3/4"	–	R11	–	–	–	8.97	40	4.46	approx. 281	approx. 2,375
230 Anthracite	5/8"	–	R11	–	–	–	9.06	48	5.30	approx. 334	approx. 2,400
	3/4"	–	R11	–	–	–	8.97	40	4.46	approx. 281	approx. 2,375
300 Beige	5/8"	–	R11	–	–	–	9.06	48	5.30	approx. 334	approx. 2,400
	3/4"	R10	R11	R12	R12/V06	R13/R13 V10*	8.97	40	4.46	approx. 281	approx. 2,375
400 Sand Yellow	3/4"	–	R11	–	–	–	8.97	40	4.46	approx. 281	approx. 2,375
510 Mars Red	3/4"	–	R11	–	–	–	8.97	40	4.46	approx. 281	approx. 2,375

Other colors and surfaces available on request. Possible color deviations are due to printing technology.

*Available on request.

Hexalith® – Engineered for Food and Beverage Production

Our Hexalith® tile is a fully vitrified hexagonal tile designed for heavy-duty wet and dry areas in industrial and commercial settings – especially in food production environments. The hexagon shape makes it easier to install around slopes and drains, helping create seamless floor transitions and consistent joint lines for a hygienic, easy-to-clean surface. The sharp-edged design supports tight, uniform joints, while the tile's textured surface helps reduce both equipment and footfall noise— making for a quieter, more comfortable work environment.

Finishing Tiles



Point Finishing Tiles



Blunt Finishing Tiles

Finishing Tiles	Pieces / lft
Point	3
Blunt	1,5

Further Accessories, see Page 16/17

Rectangular Tiles



200 Light Gray



220 Titan Gray



230 Anthracite



300 Beige



400 Sand Yellow



510 Mars Red

Rectangular 4" x 8"

Color	Thick- ness	Surface (Slip Resistance)					Pieces/ Sq. Ft. (incl. Joint)	Pieces/ Box	Sq. Ft. / Box	Sq. Ft. / Pallet	Lbs. / Pallet
200 Light Gray	5/8"	R10	R11	R12	R12/V06	–	4.65	26	5.60	approx. 336	approx. 2,235
	3/4"	R10	R11	R12	R12/V06	R13/R13 V10*	4.65	22	4.73	approx. 284	approx. 2,328
220 Titan Gray	5/8"	R10	R11	R12	R12/V06	–	4.65	26	5.60	approx. 336	approx. 2,235
	3/4"	R10	R11	R12	R12/V06	–	4.65	22	4.73	approx. 284	approx. 2,328
230 Anthracite	5/8"	R10	R11	R12	R12/V06	–	4.65	26	5.60	approx. 336	approx. 2,235
	3/4"	–	R11	R12	R12/V06	–	4.65	22	4.73	approx. 284	approx. 2,328
300 Beige	5/8"	–	R11	–	–	–	4.65	26	5.60	approx. 336	approx. 2,235
	3/4"	R10	R11	R12	R12/V06	R13/R13 V10*	4.65	22	4.73	approx. 284	approx. 2,328
400 Sand Yellow	5/8"	–	R11	–	–	–	4.65	26	5.60	approx. 336	approx. 2,235
	3/4"	–	R11	–	–	–	4.65	22	4.73	approx. 284	approx. 2,328
510 Mars Red	5/8"	R10	R11	R12	R12/V06	–	4.65	26	5.60	approx. 336	approx. 2,235
	3/4"	R10	R11	R12	R12/V06	–	4.65	22	4.73	approx. 284	approx. 2,328

*Available on request.

Rectangular 4.5" x 9.5"

300 Beige	5/8"	–	R11	–	–	–	3.07	26	8.48	approx. 381	approx. 2,423
	3/4"	–	R11	–	–	–	3.07	22	7.18	approx. 322	approx. 2,447
400 Sand Yellow	5/8"	–	R11	–	–	–	3.07	26	8.48	approx. 381	approx. 2,423
	3/4"	–	R11	–	–	–	3.07	22	7.18	approx. 322	approx. 2,447
510 Mars Red	5/8"	R10	R11	R12	–	–	3.07	26	8.48	approx. 381	approx. 2,423
	3/4"	R10	R11	R12	–	–	3.07	22	7.18	approx. 322	approx. 2,447

Other colors and surfaces available on request. Possible color deviations are due to printing technology.

Square Tiles



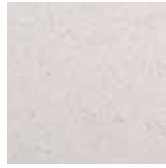
200 Light Gray



220 Titan Gray



230 Anthracite



300 Beige

Square 8" x 8"

Color	Thick- ness	Surface (Slip Resistance)				Pieces/ Sq. Ft. (incl. Joint)	Pieces/ Box	Sq. Ft. / Box	Sq. Ft. / Pallet	Lbs. / Pallet
200 Light Gray	5/8"	R10	R11	R12	R12/V06	2.33	13	5.60	approx. 336	approx. 2,304
	3/4"	R10	R11	R12	R12/V06	2.33	11	4.72	approx. 285	approx. 2,329
220 Titan Gray	5/8"	R10	R11	R12	R12/V06	2.33	13	5.60	approx. 336	approx. 2,304
	3/4"	R10	R11	R12	R12/V06	2.33	11	4.72	approx. 285	approx. 2,329
230 Anthracite	5/8"	R10	R11	R12	R12/V06	2.33	13	5.60	approx. 336	approx. 2,304
	3/4"	R10	R11	R12	R12/V06	2.33	11	4.72	approx. 285	approx. 2,329
300 Beige	5/8"	R10	R11	R12	–	2.33	13	5.60	approx. 336	approx. 2,304
	3/4"	–	R11	–	–	2.33	11	4.72	approx. 285	approx. 2,329

Square 12" x 12"

200 Light Gray	5/8"	R10	R11	–	–	1.02	9	8.82	approx. 352	approx. 2,381
220 Titan Gray	5/8"	R10	R11	–	–	1.02	9	8.82	approx. 352	approx. 2,381
230 Anthracite	5/8"	R10	R11	–	–	1.02	9	8.82	approx. 352	approx. 2,381
300 Beige	5/8"	R10	R11	–	–	1.02	9	8.82	approx. 352	approx. 2,381

1/2" thickness available on request.

Square 16" x 16"

200 Light Gray	5/8"	R10	R11	–	–	0.59	5	8.55	approx. 239	approx. 1,665
230 Anthracite	5/8"	R10	R11	–	–	0.59	5	8.55	approx. 239	approx. 1,665

Other colors and surfaces available on request. Possible color deviations are due to printing technology.

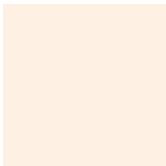
Wall Tiles



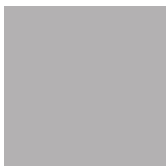
200 Light Gray



300 Beige



311 Uni White



207 Uni Gray

Slim Profile.
Strong Performance.
Wall and Floor Tiles Built to Last

Square 8" x 8"

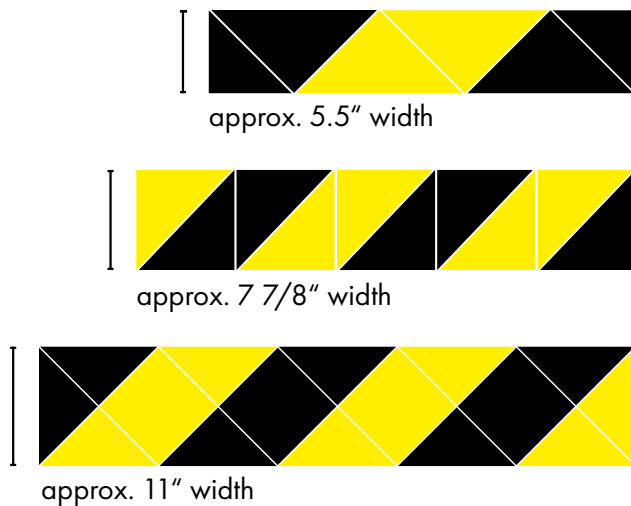
Color	Thickness	Surface (Slip Resistance)	Pieces/ Sq. Ft. (incl. Joint)	Pieces/ Box	Sq. Ft. / Box	Sq. Ft. / Pallet	Lbs. / Pallet
200 Light Gray	1/2"	R10	2.33	22	9.47	approx. 568	approx. 2,329
300 Beige	1/2"	R10	2.33	22	9.47	approx. 568	approx. 2,329
311 Uni White	1/2"	RG	2.33	22	9.47	approx. 568	approx. 2,329
207 Uni Gray	1/2"	RG	2.33	22	9.47	approx. 568	approx. 2,329

Other colors and surfaces available on request. Possible color deviations are due to printing technology.



Kerasig – Safety That Stays in Place Permanent Markings for Industrial Flooring Systems

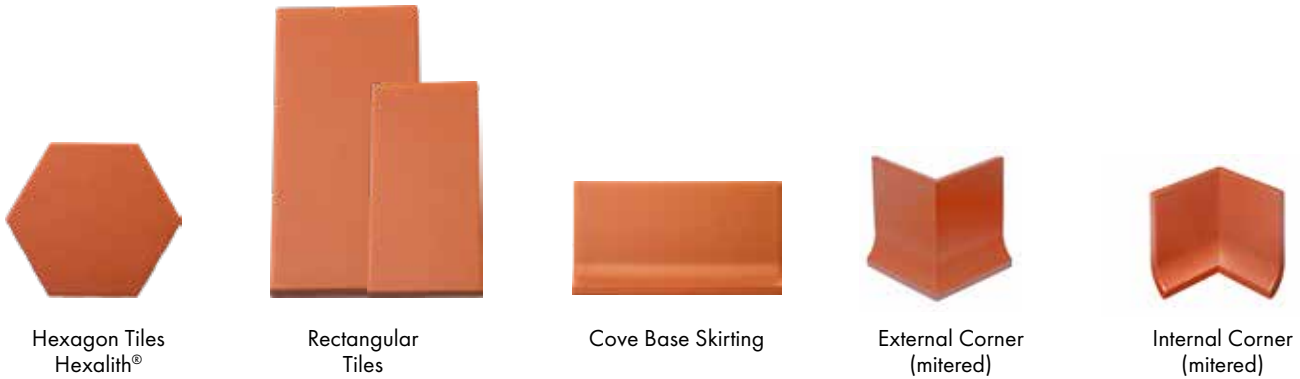
Kerasig is Argelith's integrated tile solution for long-lasting floor markings in industrial environments. Unlike painted lines or adhesive tapes, Kerasig is built directly into the tiled floor – eliminating wear, peeling, or fading over time. The result is a seamless, permanent marking solution that stays in place for decades, even under heavy mechanical stress. Kerasig tiles offer the same strength, chemical resistance, and slip-resistance as our full tile range and are ideal for defining hazardous zones, walkways, and equipment areas. Available in three standard widths – approximately 5.5", 7 7/8", and 11" – and in thicknesses of 5/8" and 3/4" with R11 slip-resistance option. Tiles can be pre-cut or trimmed to size on site as needed.



Width (Laid)	Thickness	Surface (Slip Resistance)	Pieces /Ln. Ft. Full Tiles (incl. Joint)	Pieces/Ln. Ft. Half Tiles (incl. Joint)
approx. 5.5"	5/8"	R11	–	2.44
	3/4"	R11	–	2.44
approx. 7 7/8"	5/8"	R11	–	3.05
	3/4"	R11	–	3.05
approx. 11"	5/8"	R11	1.22	2.44
	3/4"	R11	1.22	2.44

Other widths can be achieved by combining tiles.

Mars Red



Classic Elegance, modern Durability: Argelith Mars Red Tiles

Product	Format	Thick- ness	Surface (Slip Resistance)				Pieces/ Sq. Ft. (incl. Joint)	Pieces/ Box	Sq. Ft./ Box	Sq. Ft. / Pallet	Lbs. / Pallet
Hexagon Tiles	4 1/4" x 5"	3/4"	–	R11	–	–	8.97	40	4.46	approx. 281	approx. 2,375
Rectangular Tiles	4" x 8"	5/8"	R10	R11	R12	R12/V06	4.65	26	5.60	approx. 336	approx. 2,235
	4" x 8"	3/4"	R10	R11	R12	R12/V06	4.65	22	4.73	approx. 284	approx. 2,328
Rectangular Tiles	4.5" x 9.5"	5/8"	R10	R11	R12	–	3.07	26	8.48	approx. 381	approx. 2,423
	4.5" x 9.5"	3/4"	R10	R11	R12	–	3.07	22	7.18	approx. 322	approx. 2,447

Other colors and surfaces available on request. Possible color deviations are due to printing technology.

Argelith's Mars Red tile captures the rich, natural tone of traditional red clinker tiles – without the pink or brown hues often seen in imitations. Inspired by the original red-burning clay from Wehrendorf, Mars Red delivers the classic look with all the performance advantages of fully vitrified tile: extremely low water absorption, high breaking strength, chemical resistance, durability, and easy maintenance. For projects requiring a traditional aesthetic, Mars Red is also available upon request with a smooth surface finish that mirrors the appearance of conventional clinker tiles.

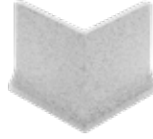
Accessories



Cove Base Skirting
Vertical



Cove Base Skirting
Horizontal



External Corner
(mitered)



Internal Corner
(mitered)



External
Corner Piece
(one-piece)



Internal
Corner Piece
(one-piece)

Cove Base Skirting



200 Light Gray



220 Titan Gray



230 Anthracite



300 Beige



400 Sand Yellow



510 Mars Red

Color	Format	Thick- ness	Pieces/ Ln. Ft. (incl. Joint)	Pieces/ Box	Ln. Ft. / Box	Ln. Ft. / Pallet	Lbs. / Ln. Ft.	Lbs. / Pallet
200 Light Gray	4 x 8"	3/8"	1.52	25	approx. 16.45	approx. 1.230	1.71	2,103
	4 x 8"	5/8"	1.52	15	approx. 9.87	approx. 738	2.48	1,830
	4 x 8"	3/4"	1.52	15	approx. 9.87	approx. 590	3.02	1,782
220 Titan Gray	4 x 8"	3/8"	1.52	25	approx. 16.45	approx. 1.230	1.71	2,103
	4 x 8"	5/8"	1.52	15	approx. 9.87	approx. 738	2.48	1,830
	4 x 8"	3/4"	1.52	15	approx. 9.87	approx. 590	3.02	1,782
230 Anthracite	4 x 8"	3/8"	1.52	25	approx. 16.45	approx. 1.230	1.71	2,103
	4 x 8"	5/8"	1.52	15	approx. 9.87	approx. 738	2.48	1,830
	4 x 8"	3/4"	1.52	15	approx. 9.87	approx. 590	3.02	1,782
300 Beige	4 x 8"	3/8"	1.52	25	approx. 16.45	approx. 1.230	1.71	2,103
	4 x 8"	5/8"	1.52	15	approx. 9.87	approx. 738	2.48	1,830
	4 x 8"	3/4"	1.52	15	approx. 9.87	approx. 590	3.02	1,782
400 Sand Yellow	4 x 8"	3/8"	1.52	25	approx. 16.45	approx. 1.230	1.71	2,103
	4 x 8"	3/4"	1.52	15	approx. 9.87	approx. 590	3.02	1,782
510 Mars Red	4 x 8"	3/8"	1.52	25	approx. 16.45	approx. 1.230	1.71	2,103
	4 x 8"	5/8"	1.52	15	approx. 9.87	approx. 738	2.48	1,830

Internal and External Corners (mitered)



200 Light Gray



220 Titan Gray



230 Anthracite



300 Beige



400 Sand Yellow



510 Mars Red

Internal and External Corner Pieces (One Piece)



200 Light Gray

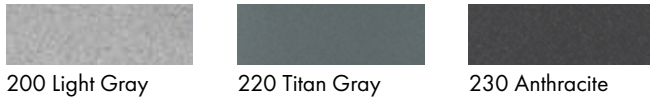


300 Beige

Accessories

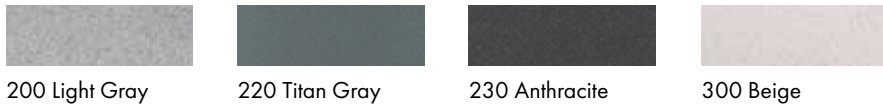


Stair Tread Tiles



Farbe	Format	Thick- ness	Surface (Slip Resistance)		Pieces/ Ln. Ft. (incl. Joint)	Pieces/ Box	Ln. Ft. / Box	Ln. Ft. / Pallet	Lbs. / Ln. Ft.	Lbs. / Pallet
200 Light Gray	12" x 12"	5/8"	–	R10	1.02	11	approx. 10.78	approx. 411	5.63	2,425
220 Titan Gray	12" x 12"	5/8"	–	R10	1.02	11	approx. 10.78	approx. 411	5.63	2,425
230 Anthracite	12" x 12"	5/8"	–	R10	1.02	11	approx. 10.78	approx. 411	5.63	2,425

Bullnose/Strip Tiles



Farbe	Format	Thick- ness	Pieces/ Sq. Ft. (incl. Joint)	Pieces/ Box	Ln. Ft. / Box	Ln. Ft. / Pallet	Lbs. / Ln. Ft.	Lbs. / Pallet
200 Light Gray	3" x 12" Bullnose (rounded edge)	5/8"	1.02	28	27.45	approx. 1,655	1.28	2,259
220 Titan Gray	3" x 12" Bullnose (rounded edge)	5/8"	1.02	28	27.45	approx. 1,655	1.28	2,259
230 Anthracite	3" x 12" Bullnose (rounded edge)	5/8"	1.02	28	27.45	approx. 1,655	1.28	2,259
300 Beige	3" x 12" Bullnose (rounded edge)	5/8"	1.02	28	27.45	approx. 1,655	1.28	2,259

1/2" thickness available on request.
Other colors and surfaces on request.
Possible color deviations are due to printing technology.



Tiles That Perform Under Pressure

A floor needs to do more than look good – it must handle the daily demands of your business. From chemical exposure and high temperatures to heavy mechanical loads, Argelith tiles are built to last. Available in hexagonal, square, or rectangular formats – and in thicknesses of 3/8", 5/8", or 3/4"—our fully vitrified tiles come in a wide range of slip-resistant surfaces, including smooth and knobbed profiles. Whether you're in manufacturing, retail, or food production, Argelith offers a tailored solution wherever flooring has to stand up to the toughest conditions.



Argelith Ceramic Tiles, Inc.
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www.argelithusa.com