

Canada

# Tile & Stone Installation Systems

- Surface-Preparation Products
- Mortars and Additives
- Grouts
- Ready-to-Use Products
- Finishing and Care Products





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## A WORLDWIDE LEADER

Originally established in 1937, today MAPEI is a privately owned global corporation headquartered in Milan, Italy, with 81 subsidiaries including 73 plants in 34 countries. The company specializes in manufacturing chemical products for building, including waterproofing products, specialty mortars and admixtures for concrete, products to restore historic buildings, and decorative and protective coatings for concrete surfaces. In addition, MAPEI is the world leader in the manufacturing of mortars, grouts, adhesives and complementary products for installing all types of floor and wall coverings. MAPEI Corporation, the division responsible for supporting the North American markets, is based in Deerfield Beach, Florida, and employs over 1,100 team members – ranging from Manufacturing and R&D to Technical Services and Sales. The Canadian subsidiary MAPEI Inc. supports those efforts with about 300 additional employees.

## SUPERIOR PRODUCTS

### A Complete Range of Products

MAPEI produces the most innovative products for the construction market. Around 5,000 products globally (adhesives, sealants, mortars, admixtures, latex, etc.) are manufactured in MAPEI's plants, which produce the world's most complete range of building products. Diversified, high-quality chemical products – from powdered adhesives, to liquid and paste products, to polymers – are created to meet the needs of more than 66,000 customers around the world.

### Quality Control

MAPEI is an ISO 9001-2000 certified company. Its products are produced according to exacting standards, strictly

adhering to process and procedural guidelines with documented compliance. This rigid production format is vigilantly followed to ensure that every product is produced uniformly from batch to batch.



## PROFESSIONAL SUPPORT NETWORK











### Knowledgeable Sales Force

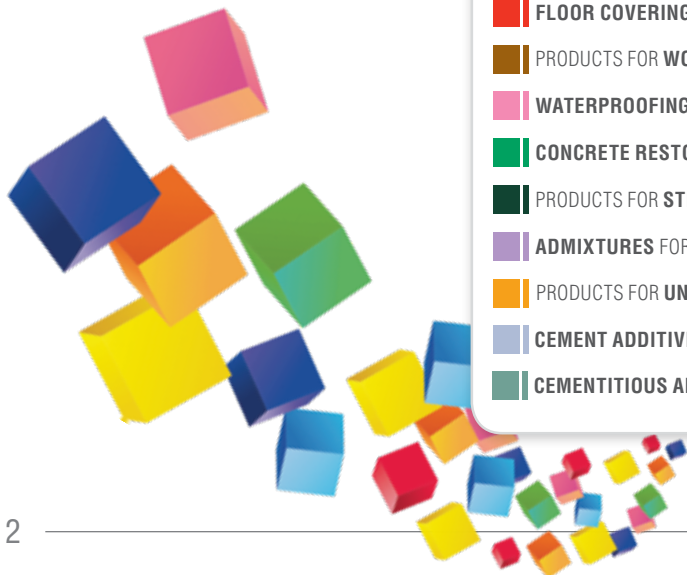
MAPEI offers the largest, most highly trained sales force within the industry to serve your needs for product application/installation recommendations. Its sales representatives are focused on supporting you with product knowledge, product demonstrations, product information, marketing support materials and other relevant tools to help you generate sales.

### Technical Expertise

An in-house Technical Services Call Center responds to customers' telephone inquiries with answers to installation challenges in real time. In addition, MAPEI can offer field support for job startups, product training and on-site problem resolution.

### 10 PRODUCT LINES IN NORTH AMERICA

-  **TILE & STONE** INSTALLATION SYSTEMS
-  **FLOOR COVERING** INSTALLATION SYSTEMS
-  PRODUCTS FOR **WOOD** FLOORING
-  **WATERPROOFING** SYSTEMS
-  **CONCRETE RESTORATION** SYSTEMS
-  PRODUCTS FOR **STRUCTURAL STRENGTHENING**
-  **ADMIXTURES** FOR CONCRETE
-  PRODUCTS FOR **UNDERGROUND CONSTRUCTION**
-  **CEMENT ADDITIVES**
-  **CEMENTITIOUS AND RESIN FLOORING** SYSTEMS







### Customer Service Plus

MAPEI's standards for customer service are best-in-class. Our leadership includes such service innovations as:

- Customer-friendly, efficient processes
- One-call resolution
- Employee commitment to effective customer dialog



### Innovative Research & Development

Worldwide, more than 12% of MAPEI employees are involved in the development of new technologies and product innovations, keeping our customers at the forefront of the industry. The company has taken the additional initiative of focusing its R&D efforts on environmentally sustainable solutions.

To remain on the cutting edge of innovation, MAPEI reinvests

5% of its annual revenues into researching and developing new products and technologies; in particular, 70% of its R&D efforts are directed to develop eco-sustainable and environmentally friendly products, which meet LEED requirements.

### Best-Backed<sup>SM</sup> Warranty Program

To bring it all together, MAPEI complements the industry's best products with simple, easy-to-understand requirements for a variety of warranty options.



Products with MAPEI's "Green Innovation" logo are developed and manufactured to assist our customers in meeting the health and well-being requirements of certification programs such as LEED, the Living Building Challenge (LBC) and the Well Building Standard.



MAPEI's FastTrack Ready products reduce the required steps of an installation and/or perform more quickly than current technology.



Products featuring High-Hydrated Cement Technology (HCT™) offer high early strength, excellent workability, ultra fast curing, unmatched long-term durability and efflorescence-free curing.



MAPEI's BioBlock technology has been added to select products to help protect them from mold and mildew.



MAPEI mortars with Easy Glide Technology offer extreme ease of application, yielding a buttery consistency that reduces fatigue during troweling.



DropEffect technology reduces surface absorption to help repel water, dirt and grime from penetrating grout joints.



Green Squared® is a multi-attribute, industry-wide standard that underscores the North American tile industry's commitment to sustainable manufacturing of tile and installation products.



Products developed with Ultralite Technology are lightweight, high-performing and easy to use, and provide extended coverage at the same product weight as traditional products.



Universal Color Formula mortars are ideal for installing light-colored and translucent tile, stone and grout in manner equal to typical white mortars.

## Surface-Preparation Products

(Pages 8-20)

Product Name and Description		Type of Substrate							Application		Specifications
		Concrete	Plywood (interior only)	Ceramic tile*	VCT/Cutback adhesive	Cement backer unit (CBU)	Gypsum wallboard	Steel	Interior	Exterior	
Patching Compounds	<b>Mapecem® Quickpatch</b> High-performance, high-flow concrete patch	●						●	●	●	N/A
	<b>Planipatch®</b> Fast-setting, polymer-modified, cement-based patching compound	●	●					●		●	N/A
	<b>Planipatch Plus®</b> High-performance additive for <i>Planipatch</i>	●	●	●	●			●		●	N/A
Mud Beds / Screeds	<b>4 to 1™ Mud Bed Mix</b> Sand and cement mortar mix	●						●			N/A
	<b>4 to 1 Mud Bed Mix with Planicrete® AC</b> Sand and cement mortar mix, with acrylic latex admixture for mortar and concrete	●						●	●		N/A
	<b>Mapecem Premix</b> Fast-setting screed mortar	●						●	●	●	N/A
	<b>Topcem™ Premix</b> Ready-to-use, accelerated-cure screed	●	●					●	●	●	N/A
	<b>Modified Mortar Bed</b> Polymer-modified thick-bed and render mortar	●	●	●		●		●	●		N/A
	<b>Planitop® 330 Fast</b> Quick-setting, fiber-reinforced cementitious rendering mortar	●				●	●	●	●	●	N/A
Bond-Promoting Primer	<b>ECO Prim Grip™</b> Multipurpose, bond-promoting primer	●	●	●	●	●		●	●	●	N/A
Self-Levelers	<b>Ultraplan® Easy</b> – featheredge to 2" (5 cm) High-performance, easy-preparation, self-leveling underlayment	●	●	●	●			●	●	●	N/A
	<b>Ultraplan Extreme 2</b> – 1/8" to 1" (3 mm to 2,5 cm) Weather-resistant, high-compressive-strength, self-leveling underlayment	●						●	●	●	N/A
	<b>Ultraplan 1 Plus</b> – Featheredge to 1-1/2" (3,8 cm) High-performance, quick-setting, self-leveling underlayment	●	●	●	●			●	●	●	N/A
	<b>Novoplan® Easy Plus</b> – 1/8" to 1" (3 mm to 2,5 cm) Easy-preparation, self-leveling underlayment	●	●	●	●			●	●		N/A
	<b>Novoplan 2 Plus</b> – 1/8" to 1" (3 mm to 2,5 cm) Professional self-leveling underlayment	●	●	●	●			●	●		N/A

\* Properly prepared

See Technical Data Sheets for additional information. Test in a small area, as resins may stain or leave residue on surface.

## Waterproofing

(Page 16-17)

Product Name and Description	Base		Required	Application			Type of Substrate					Tools			Water Immersion (long-term)	Cure Time Before Tile	Cure Time Before Flood Test	Crack Isolation	Specifications	
	Acrylic	Cement	Optional fabric	Mesh	Interior	Exterior	Fast-setting (or fast-drying)	Concrete	Plywood (interior only)	Ceramic tile*	Cement backer unit (CBU)	Gypsum wallboard	Brush	Roller						Trowel
<b>Mapelastic® AquaDefense</b> (MAPEI's Reinforcing Fabric optional) Premium waterproofing and crack-isolation membrane	●		●		●	●	●	●	●	●	●	●	●	●	●	●	30 to 50 minutes	12 hours	Up to 1/8" (3 mm)	ANSI A118.12, ANSI A118.10, IAPMO, ICC, ASTM C627
<b>Mapelastic HPG</b> (use <i>Fiberglass Mesh</i> ) Flexible waterproofing and crack-isolation membrane	●			●	●		●	●	●	●	●	●	●	●	●	●	16 to 24 hours	72 hours	Up to 1/8" (3 mm)	ANSI A118.10, IAPMO, ASTM C627
<b>Mapelastic 315</b> (use <i>Fiberglass Mesh</i> ) Professional, cement-based waterproofing membrane		●		●	●		●	●	●	●	●				●	●	8 to 12 hours	72 hours	Up to 1/16" (1,5 mm)	ANSI A118.12, ANSI A118.10, IAPMO, ASTM C627

## Crack Isolation and Sound Reduction

(Pages 18-19)

Product Name and Description	Sound Reduction		Application			Type of Substrate				Thickness	Crack Isolation	Primer Required	Roll size	Specifications
	Porcelain tile (with ceiling and 6" [15-cm] concrete floor)	Porcelain tile (without ceiling and with 6" [15-cm] concrete floor)	Interior	Exterior	Fast-setting (or fast-drying)	Concrete	Plywood (interior only)	Ceramic tile*	Cement backer unit (CBU)					
<b>Mapesonic™ 2</b> Premium sound-reduction and crack-isolation sheet membrane	70 IIC, 66 STC	50 IIC, 52 STC, 21 Delta IIC	●		●	●	●	●	●	76 mils	Up to 3/8" (10 mm)	●	39" x 49.2' (99 cm x 15 m)	ANSI A118.12, ANSI A118.13 & ASTM C627 (Light Commercial)
<b>Mapeguard® 2</b> Premium crack-isolation and sound-reduction sheet membrane	64 IIC, 66 STC	47 IIC, 52 STC, 16 Delta IIC	●	●	●	●	●	●	●	40 mils	Up to 3/8" (10 mm)	●	39.4" x 68.6' (1 x 20,9 m)	ANSI A118.12 & ASTM C627 (Extra Heavy)
<b>Mapelastic CI</b> Professional crack-isolation membrane			●	●	●	●	●	●	●	15 mils	Up to 1/8" (3 mm)			ANSI A118.12 & ASTM C627 (Extra Heavy)

## Underlayment Membrane

(Pages 20)

Product Name and Description	Type of Substrate											Application		Specifications		
	Concrete	Mortar bed, self-leveling underlayment + leveling coats	Young concrete	Plywood/APA Sturd-I-Floor, Exposure 1 OSB (interior only)	Cement backer unit (CBU)	Cement terrazzo*	Ceramic tile*	Radiant-heat systems	"Vinyl composition tile (VCT), non-cushioned paper-backed/felt-backed sheet vinyl, luxury vinyl tile/plank (LVT/LVP)"	Epoxy terrazzo (appropriate bond testing - interior only)	Gypsum underlayment or lightweight concrete**	Interior	Exterior		Thickness	Roll Size
<b>Mapeguard UM</b> Underlayment membrane for ceramic tile and stone	●	●	●	●	●	●	●	●	●	●	●	●	●	1/64" (0,5 mm)	39.4" x 16.4' (1 m x 5 m) 39.4" x 98.4' (1 m x 30 m) *	ANSI A118.10 ASTM C627
<b>Mapeguard ST</b> Waterproofing sealing tape	●	●	●	●	●	●	●	●	●	●	●	●	●		5.9" x 32.8' (15 cm x 10 m) 5.9" x 98.4' (15 cm x 30 m)	N/A

\* Properly prepared interior only

\*\* Reference MAPEI's Technical Bulletin "Gypsum-Based Floors and Walls: Which MAPEI Products Can Be Applied?"

## Setting Products

(Pages 20-29)

Product Name and Description	Type of Substrate						Type of Tile						Application						ISO 13007 Classification	ANSI Standard
	Concrete	Cement backer units (CBUs)	Gypsum wallboard*	Plywood	Ceramic tile	VCT/cutback adhesive	Steel	Ceramic	Porcelain	Stone (dimensionally stable)	15" x 15" (38 x 38 cm) or larger tile	Glass and mosaic tile	Moisture-sensitive stone	Interior (residential/commercial)	Exterior (residential)	Exterior (commercial)	Fast-setting	Water immersion		
<b>Granirapid® System</b> Premium, rapid-setting, flexible tile mortar	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2FS2P2	A118.4F, A118.11, A118.15F
<b>Kerabond/Keralastic™ System</b> Premium, flexible tile mortar	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2ES2P2	A118.4E, A118.11, A118.15E
<b>Kerabond® T / Keralastic® System</b> Premium, flexible large-and-heavy-tile and thin-set mortar	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2ES2P2	A118.4E, A118.11, A118.15E
<b>MAPEI Ultralite™ S2</b> Premium, highly deformable, lightweight thin-tile mortar with polymer	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2ES2P2	A118.4E, A118.11, A118.15E, A138.1
<b>Ultraflex™ LFT™</b> Premium, large-and-heavy-tile mortar with polymer	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2TES1P1	A118.4E, A118.11, A118.15TE
<b>Ultraflex LFT Rapid</b> Premium, rapid-setting, large-and-heavy-tile mortar with polymer	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2TFS1P1	A118.4TF, A118.11, A118.15TF
<b>MAPEI Ultralite Mortar</b> Premium, lightweight, large-and-heavy-tile mortar with polymer	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2TES1P1	A118.4E, A118.11, A118.15TE, A138.1
<b>Ultracontact™ (floors only)</b> Premium, full-contact tile mortar with polymer	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2EP1	A118.4E, A118.11
<b>Ultracontact RS (floors only)</b> Premium, rapid-setting, full-contact tile mortar with polymer	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2FP1	A118.4F, A118.11
<b>Ultraflex 3</b> Premium tile mortar with polymer	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2ES1P1	A118.4E, A118.11, A118.15E
<b>Ultraflex RS</b> Premium, rapid-setting tile mortar with polymer	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2FS1P1	A118.4F, A118.11, A118.15F
<b>Ultraflex LHT®</b> Large-and-heavy-tile mortar with polymer	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2TE	A118.4TE, A118.11
<b>MAPEI Ultralite Mortar Pro</b> Professional, lightweight, large-and-heavy-tile mortar with polymer	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C1TES1	A118.4TE, A118.11, A138.1
<b>MAPEI Ultralite S1 Quick</b> Premium, rapid-setting, lightweight, large-and-heavy tile mortar with polymer	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2TFS1P1	A118.4TF, A118.11, A118.15TF, A138.1
<b>Ultraflex 2</b> Professional tile mortar with polymer	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2EP1	A118.4E, A118.11
<b>Ultraflex 1</b> Standard tile mortar with polymer	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2E	A118.4E, A118.11
<b>Kerapoxy® 410</b> Premium, 100%-solids epoxy setting mortar	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	R2	A118.3
<b>Adesilex™ P10 with Keraply</b> Premium glass tile mortar with polymer, and latex additive	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2TES1P1	A118.4TE, A118.11
<b>Adesilex P10</b> Premium glass tile mortar with polymer	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C2TE	A118.4TE
<b>Type 1™</b> Professional tile adhesive – walls 12" x 12" (30 x 30 cm), floors 6" x 6" (15 x 15 cm)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	D1TE	A136.1, Type 1
<b>Ker® 909</b> professional tile adhesive – walls 8" x 8" (20 x 20 cm), floors 6" x 6" (15 x 15 cm)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	D1TE	A136.1, Type 1

\* Properly prepared





# Grouts

(Pages 30-32)

Product Name and Description	Application									ISO 13007 Classification	ANSI Standard
	Interior (residential/commercial)	Exterior (residential/commercial)	Exterior (commercial)	Water immersion	Industrial	Fast-curing	Chemical resistance	Grout joints < 1/8" (3 mm)	Grouting polished stones/marble		
<b>Kerapoxy® CQ</b> Premium epoxy grout and mortar with color-coated quartz	●	●	●	●	●		●	●	●	R2/RG	A118.3
<b>Kerapoxy IEG CQ</b> 100%-Solids, industrial-grade epoxy grout with color-coated quartz	●	●	●	●	●	●	●			RG	A118.3
<b>Kerapoxy</b> Premium epoxy grout and mortar	●	●	●	●	●		●	●	●	R2/RG	A118.3
<b>Ultracolor® Plus FA</b> Rapid-setting, "all-in-one" grout replacement for sanded and unsanded grouts	●	●	●	●		●		●	●	CG2WAF	A118.6, A118.7
<b>Keracolor® S</b> Premium sanded grout with polymer	●	●	●	●						CG2WA	A118.6
<b>Keracolor U</b> Premium unsanded grout with polymer	●	●	●	●				●	●	CG2WA	A118.6
<b>MAPEI Flexcolor™ CQ</b> Ready-to-use grout with color-coated quartz	●	●	●				●	●	●		A118.3*, A118.6
<b>MAPEI Flexcolor 3D</b> Ready-to-use, translucent grout with an "iridescent effect" finish	●						●	●	●		A118.3*, A118.6

See Technical Data Sheets for additional information. Test in a small area, as resins may stain or leave residue on surface.

\* Chemical resistance portion of A118.3

## ISO 13007 Standards: Product Classifications

Adhesives	TYPES	CLASSES	SPECIAL CHARACTERISTICS
	C = Cementitious (Thin-set mortars)	1 = Normal 2 = Improved	F = Fast-setting T = Slip-resistant E = Extended open time S1 = Deformable S2 = Highly deformable P1 = Plywood adhesion P2 = Improved plywood adhesion
	D = Dispersion (Mastics)	1 = Normal 2 = Improved	A = Accelerated-drying dispersion adhesive F = Fast-drying T = Slip-resistant E = Extended open time
	R = Reaction resin (Epoxyes and urethanes)	1 = Normal 2 = Improved	T = Slip-resistant
Grouts	TYPES	CLASSES	SPECIAL CHARACTERISTICS
	CG = Cementitious grouts	1 = Normal 2 = Improved	F = Fast-setting A = High abrasion resistance W = Reduced water absorption
	RG = Reaction resin grouts	—	Higher performance characteristics than improved cementitious grouts

## Helping you choose the right products more precisely

The tile and stone installation industry has entered a new age that is bringing simplicity and consistency to the architect's task of specifying the right product for the right job. The ISO 13007 Standards for Adhesives and Grouts make it easier for architects to describe what characteristics they want in the installation products they select for use under the conditions affecting each particular project. The objectivity that architects can now include in their specifications will reverberate through the entire installation network.

The ISO 13007 Standards employ a classification coding system of letters and numbers that indicates to architects, contractors, installers and distributors exactly which adhesive and grout performance requirements must be met for a particular job. MAPEI is displaying the coding on its packaging and literature so customers can easily see which product(s) they should purchase to meet their needs. The chart at the left demonstrates the ease of using this coding system.



### Planitop® 330 Fast

#### Quick-Setting, Fiber-Reinforced Cementitious Rendering Mortar

*Planitop 330 Fast* is a quick-setting, polymer-modified, fiber-reinforced cementitious rendering, patching and leveling mortar for interior and exterior walls, floors and submerged areas. It can be applied from 1/8" to 1-1/4" (3 mm to 3,2 cm) in thickness to ramp, smooth or level surfaces. Eliminating the need for a latex additive, *Planitop 330 Fast* requires only mixing with water to produce a nonsagging mortar that is ready for tile installation in as little as 90 minutes.

	Product Code	Packaging
Canada	223523	Bag: 50 lbs. (22,7 kg)



### Mapecem® Premix

#### Fast-Setting Screed Mortar

*Mapecem Premix* is a fast-setting, premixed cement-based mortar for concrete repairs and subfloor preparation work. Mixed exclusively with water, *Mapecem Premix* provides an easy-to-use, high-compressive-strength, fast-setting mortar that sets completely within 24 hours without shrinkage cracks. When properly used, *Mapecem Premix* will allow installation of ceramic tile and natural-stone flooring after only 3 to 4 hours and installation of floor covering (such as vinyl, wood, rubber, linoleum and carpet) after 16 to 18 hours.

	Product Code	Packaging
Canada	2060021	Bag: 50 lbs. (22,7kg)



### Topcem™ Premix

#### Ready-to-Use, Accelerated-Cure Screed

*Topcem Premix* is a ready-to-use mortar suitable for interior and exterior applications, bonded as well as unbonded. It has an accelerated set, allowing for installation of ceramic flooring in 1 day after placement, and nonbreathable flooring systems in 2 days. *Topcem Premix* can easily be screeded or sloped, and has the workability and working time of conventional screed mortars with a much faster setting time. It is ideal for interior or exterior repairs such as filling trenches, re-sloping balconies, and forming screeds that may or may not receive subsequent flooring installations.

	Product Code	Packaging
Canada	15740000	Bag: 40 lbs. (18,1 kg)
	15750	Bag: 50 lbs. (22,7 kg)





### Modified Mortar Bed

#### Polymer-Modified Thick-Bed and Render Mortar

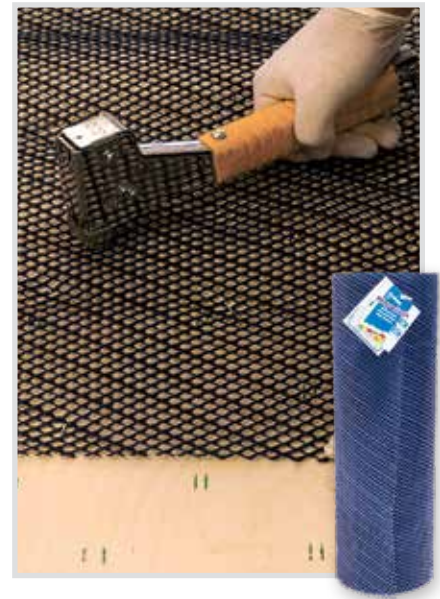
*Modified Mortar Bed* is a pre-blended, cement-based, polymer-modified thick-bed and render mortar that includes a blend of select aggregates. Rather than requiring the use of a latex additive, it only needs mixing with water to produce a thick-bed mortar of exceptional strength.



### 4 to 1™ Mud Bed Mix

#### Sand and Cement Mortar Mix

*4 to 1* is a pre-blended mixture of finely graded sand and Portland cement used for thick-bed mortar installations. *4 to 1* flattens and levels an existing substrate before the installation of tile and stone.



### Mapelath™

#### Synthetic Lath

*Mapelath* is a lightweight, noncorroding, alkali-resistant synthetic lath used as a substitute for traditional metal lath. It is lighter and easier to work with.

	Product Code	Packaging
Canada	0376027	Bag: 60 lbs. (27.2kg)

	Product Code	Packaging
Canada	1415500021	Bag: 55 lbs. (24.9 kg)

	Product Code	Packaging
Canada	02702000	Roll: 27" x 75' (0.69 x 22.9 m)
	02702001	Roll: 27" x 25' (0.69 x 7.62 m)





**Planicrete® AC**

**Acrylic Latex Admixture for Mortar**

*Planicrete AC* is a one-component, concentrated, liquid latex admixture used to enhance the performance of cementitious repair mortars, plasters, stuccos, concrete mixes and toppings for the restoration of horizontal, vertical and overhead concrete; concrete masonry units (CMUs); and masonry surfaces.

	Product Code	Packaging
<b>Canada</b>	7013004	Jug: 1 U.S. gal. (3,79 L)
	7013020	Pail: 5 U.S. gals. (18,9 L)



**Planiprep™ SC**

**High-Performance, Fiber-Reinforced Skimcoating Compound**

*Planiprep SC* is a high-performance, polymer-modified, fiber-reinforced, cement-based skimcoating and patching compound. Use *Planiprep SC* to skimcoat and smooth minor surface variations and defects on common substrates. *Planiprep SC* creates a strong, durable surface ready for almost any floor application. Its unique formulation mixes easily with water and produces an easy-to-apply patching compound. Rapid-setting *Planiprep SC* allows for fast-track flooring installations in 30 to 60 minutes after application, depending on thickness and environmental conditions.

	Product Code	Packaging
<b>Canada</b>	37411	Bag: 10 lbs. (4,54 kg)



**Planipatch®**

**Fast-Setting, Polymer-Modified, Cement-Based Patching Compound**

*Planipatch* is an ultra fast-drying, self-curing, polymer-modified, cement-based patching compound that rapidly develops high compressive strength. When *Planipatch* is mixed with *Planipatch Plus*®, the *Planipatch Plus* System can be used as an embossing leveler or as a patch to fill voids over properly prepared vinyl sheet goods, vinyl composition tile (VCT) and cement terrazzo before the direct glue-down installation of floor coverings.

	Product Code	Packaging
<b>Canada</b>	10922000	Bag: 22 lbs. (9,98 kg)
	10910000	Bag: 10 lbs. (4,54 kg)
	10940000	Bag: 4.4 lbs. (2,0 kg)







### Planipatch Plus®

#### High-Performance Additive for Planipatch®

Planipatch Plus is an acrylic latex additive for use with Planipatch. When Planipatch is mixed with Planipatch Plus, the Planipatch Plus System can be used as an embossing leveler or as a patch to fill voids over properly prepared vinyl sheet goods, vinyl composition tile (VCT) and cement terrazzo before the direct glue-down installation of floor coverings.

	Product Code	Packaging
Canada	7050005	Pail: 5 U.S. gals. (18,9 L)
	7050001	Jug: 1 U.S. gal. (3,79 L)



### Mapecem® Quickpatch

#### High-Performance Concrete Patch

Mapecem Quickpatch is a versatile, fast-setting, cementitious material used for the patching of interior/exterior concrete surfaces including concrete floors, residential driveways, sidewalks and concrete pads. Mapecem Quickpatch features ease of placement, with a variable water ratio and outstanding workability. Light gray Mapecem Quickpatch can be applied from featheredge to 3" (7,5 cm) in confined areas. Mapecem Quickpatch sets fast for easy and cost-efficient patching of horizontal substrates before application of self-leveling underlayments, thus minimizing jobsite turnaround time.

	Product Code	Packaging
Canada	10510000	Bag: 10 lbs. (4,54 kg)
	10525000	Bag: 25 lbs. (11,3 kg)
	10550	Bag: 50 lbs. (22,7 kg)

### Bond-Promoting Primer



### ECO Prim Grip™

#### Multipurpose, Bond-Promoting Primer

ECO Prim Grip is a ready-to-use, low-VOC, synthetic resin-based primer with bond-promoting silica aggregates suspended in a dispersion. It enhances the performance and adhesion of mortars to existing ceramics and difficult-to-bond-to substrates. Plus, it improves bonding of self-leveling underlayments (SLUs) and bonds of render coats over cementitious substrates. Suitable for a wide variety of substrates, ECO Prim Grip combines excellent versatility with an easy, low-odor application.

	Product Code	Packaging
Canada	36153000	Pail: 1 U.S. gal. (3,79 L)
	36163000	Pail: 3.5 U.S. gals. (13,2 L)







### Primer T™

#### All-Purpose Primer for Self-Leveling Underlayments

*Primer T* is a low-VOC, water-based acrylic primer that enhances the performance and adhesion of self-leveling underlayments (SLUs) on nonabsorbent surfaces such as ceramic tile, vinyl composition tile (VCT), epoxy moisture barriers and adhesive residue, as well as profiled, absorbent surfaces. Suitable for a wide variety of substrates, *Primer T* combines excellent versatility with an easy, low-odor application.



### Primer E™

#### High-Performance, 100%-Solids Epoxy Primer

*Primer E* is a two-component, 100%-solids epoxy primer and bonding agent designed for MAPEI self-leveling underlayments when using a sand broadcast method. *Primer E* is the most effective method for bonding to nonporous, dense substrates before installing self-leveling underlayments subject to high stress. *Primer E*'s low viscosity makes installation fast and easy, and provides excellent penetration into the substrate and therefore a tenacious bond.



### Primer L™

#### Advanced-Technology, Acrylic Latex Primer for Concrete

*Primer L* is a concentrated, solvent-free acrylic primer used before the installation of underlayments. It is green for easy identification. *Primer L* improves the bond between a properly prepared and profiled concrete substrate, and a self-leveling underlayment. *Primer L* can also be used as a primer for gypsum-based underlayments and patches.

	Product Code	Packaging
Canada	36691	Jug: 1 U.S. qt. (946 mL)
	36657	Jug: 2 U.S. gals. (7,57 L)

	Product Code	Packaging
Canada	36564	Part A, Pail: 2.06 U.S. gals. (7,80 L)
	36553	Part B, Jug: 0.94 U.S. gal. (3,56 L)

	Product Code	Packaging
Canada	36068000	Pail: 5 U.S. gals. (18,9 L)
	36053000	Pail: 1 U.S. gal. (3,79 L)





**Primer WE™**

**Water-Based Epoxy Primer**

Primer WE is a two-component, polymer-modified, water-based epoxy primer for enhanced adhesion to nonporous substrates before the application of MAPEI self-leveling materials. It improves adhesion over smooth, nonabsorbent and difficult-to-bond-to substrates such as properly prepared ceramic tile, epoxy moisture barriers, cement-based terrazzo, old cutback adhesive residue and approved plywood subfloors.

	Product Code	Packaging
Canada	45457000	Kit: 2 U.S. gals. (7,57 L)



**Novoplan® 2 Plus**

**Professional Self-Leveling Underlayment**

Novoplan 2 Plus is a high-strength, self-leveling cement-based underlayment and repair mix with quicker curing time, for interior concrete and engineer-approved floors.

	Product Code	Packaging
Canada	1785156	Bag: 50 lbs. (22,7 kg)



**Novoplan® Easy Plus**

**Easy-Preparation, Self-Leveling Underlayment**

Novoplan Easy Plus is an improved, high-strength, self-leveling, calcium-aluminate-based underlayment and repair mix for interior concrete and engineer-approved floors. Its unique formulation allows for direct application on substrates that are clean, securely bonded and properly primed.

	Product Code	Packaging
Canada	2731923	Bag: 50 lbs. (22,7 kg)





### Ultraplan® 1 Plus

#### High-Performance, Quick-Setting, Self-Leveling Underlayment

*Ultraplan 1 Plus* is an HCT™ (High-Hydrated Cement Technology)-based, quick-setting, self-leveling, self-drying underlayment and repair mix for interior concrete and engineer-approved floors. *Ultraplan 1 Plus* has high strength and is abrasion-resistant, able to withstand light foot traffic after 2 to 3 hours and vehicular rubber-wheel traffic after 3 days.



### Ultraplan® Easy

#### High-Performance, Easy-Preparation, Self-Leveling Underlayment

*Ultraplan Easy* is an HCT™ (High-Hydrated Cement Technology)-based, quick-setting, self-leveling underlayment that typically requires only a clean, soundly bonded substrate before application. Typically requiring reduced surface preparation, *Ultraplan Easy* provides lower installation costs and fast turnaround on jobsites. It features high strength and is able to withstand light foot traffic after 2 to 3 hours of installation.



### Ultraplan® Extreme 2

#### Weather-Resistant, High-Compressive-Strength, Self-Leveling Underlayment

*Ultraplan Extreme 2* is an advanced hydraulic-cement-based, self-leveling compound designed for fast-track underlayment applications. It is especially formulated for leveling interior horizontal concrete surfaces where environmental controls are not operational or the building is not enclosed. Once installed, *Ultraplan Extreme 2* is not affected by exposure to intermittent rain exposure after 6 hours or to freezing temperatures after 3 days of curing. Its high compressive strength is designed to allow it to be exposed to traffic as a temporary wear layer until the floor is covered with floor covering. *Ultraplan Extreme 2* has no moisture vapor emission limitations and can be installed without testing on properly prepared concrete substrates. It is the self-leveling compound of choice for use under moisture-controlling adhesive systems and epoxy moisture barriers.

	Product Code	Packaging
Canada	17350000	Bag: 50 lbs. (22,7 kg)

	Product Code	Packaging
Canada	24350000	Bag: 50 lbs. (22,7 kg)

	Product Code	Packaging
Canada	0348823	Bag: 50 lbs. (22,7 kg)





### Planiseal® MSP

#### Moisture-Control Membrane, Adhesive Isolator, Sealer, pH Blocker and Primer

*Planiseal MSP* is a two-coat, high-solids, polymer-based adhesive isolator, sealer, moisture-control membrane and self-leveling primer. *Planiseal MSP* protects flooring installations against subfloor moisture and pH in concrete slabs with moisture vapor emission rates (MVERs) up to 15 lbs. (6.80 kg) per ASTM F1896, relative humidity (RH) up to 99% per ASTM F2170 and alkalinity protection up to pH of 12. *Planiseal MSP* eliminates the need for a secondary primer for self-leveling applications.

	Product Code	Packaging
Canada	2436315	Pail: 4 U.S. gals. (15,1 L)



### Planiseal® PMB

#### One-Component, Polyurethane Moisture Barrier and Bonding Agent

*Planiseal PMB* is a one-component, moisture-curing, polyurethane compound designed to provide moisture vapor emission protection for wood and bamboo flooring on damp concrete substrates. It also serves as a bonding agent and moisture barrier system for self-leveling underlayments when applied in a double-coat method with dry sand.

	Product Code	Packaging
Canada	2438513	Pail: 3.5 U.S. gals. (13,2 L)



### Planiseal® VS

#### Alkali-Resistant, Epoxy Moisture-Reduction Barrier

*Planiseal VS* is an alkali-resistant, two-component, 100%-solids epoxy coating that effectively stops moisture-related problems with floor coverings. In addition, *Planiseal VS* expedites floor-covering installations by eliminating the traditional wait time required for new concrete slabs to reach moisture levels suitable for installations.

	Product Code	Packaging
Canada	46364	Part A, Pail: 2.20 U.S. gals. (8,33 L)
	46353	Part B, Jug: 0.8 U.S. gal. (3,03 L)







### Planiseal® VS Fast

#### Fast-Track, Alkali-Resistant, Epoxy Moisture-Reduction Barrier

*Planiseal VS Fast* is a fast-curing, alkali-resistant, two-component, 100%-solids epoxy coating that effectively stops moisture-related problems over concrete that impact floor coverings. In addition, it significantly expedites floor installations by eliminating the traditional wait time required for new concrete slabs to reach moisture levels suitable for floor-covering installation.

	Product Code	Packaging
Canada	46964	Part A, 1.97 U.S. gals. (7.46 L)
	46953	Part B, 1 U.S. gal. (3.79 L)



### Mapelastic® AquaDefense

ANSI A118.10 and ANSI A118.12; IAPMO File 3996; ASTM C627; ICC Evaluation Service Report EST 3474; Los Angeles Board of Building & Safety Commissioners File M-130022

#### Premium Waterproofing and Crack-Isolation Membrane

*Mapelastic AquaDefense* is a premixed, advanced liquid-rubber, extremely quick-drying waterproofing and crack-isolation membrane for installation under ceramic tile or stone in residential, commercial and industrial environments. *Mapelastic AquaDefense* provides a thin, continuous barrier to protect adjacent rooms and floors below from water damage. For common problem areas like coves, corners, cracks and drains, it can be combined with MAPEI's optional *Reinforcing Fabric* or *Mapeband™* accessories (cove roll and drain flash) to provide additional protection. *Mapelastic AquaDefense* dries after about 30 to 50 minutes and is then ready to receive any MAPEI polymer or epoxy mortar. *Mapelastic AquaDefense* can be flood-tested after 12 hours of drying time, is IAPMO-listed for use as a shower-pan liner, and exceeds ANSI A118.10 and ANSI A118.12 standards.

	Product Code	Packaging
Canada	01953	1 U.S. gal. (3.79 L)
	01963	3.5 U.S. gals. (13.2 L)
	01968	5 U.S. gals. (18.9 L)
	01977	Drum: 55 U.S. gals. (208 L)



### Mapelastic® 315

ANSI A118.10 and ANSI A118.12; IAPMO File 3996; ASTM C627

#### Professional, Cement-Based Waterproofing Membrane

*Mapelastic 315* is a trowel-applied, flexible, fiber-mesh-reinforced waterproofing and crack-isolation membrane for installation under ceramic tile and stone on indoor/outdoor residential, commercial and industrial intermittent wet and submerged applications. *Mapelastic 315* provides an excellent barrier to prevent water from migrating into other areas. *Mapelastic 315* is compatible with any polymer-modified cement-based mortar (ANSI A118.4 or better) or epoxy mortar (ANSI A118.3). *Mapelastic 315* exceeds ANSI A118.10 requirements for waterproofing and is IAPMO-listed for use as a shower-pan liner.

	Product Code	Packaging
Canada	31534000	Kit: 34 lbs. (15.4 kg)
	31550000	Bag: 50 lbs. (22.7 kg)
	31557000	Pail: 2 U.S. gals. (7.57 L)
	31577000	Drum: 55 U.S. gals. (208 L)







## Mapelastic® HPG

ANSI A118.10;  
IAPMO File 3996; ASTM C627

### Flexible Waterproofing and Crack-Isolation Membrane

*Mapelastic HPG* is a ready-to-use, highly flexible, liquid acrylic waterproofing membrane for installation under ceramic tile or stone on residential and light commercial interior floors and walls. Applied with a roller, trowel or brush, *Mapelastic HPG* has excellent compatibility with cement-based mortars. When installed with MAPEI's *Fiberglass Mesh*, *Mapelastic HPG* can also be used as a crack-isolation membrane and will meet ANSI A118.10 standards for waterproofing. In addition, *Mapelastic HPG* is IAPMO-listed for use as a shower-pan liner.

	Product Code	Packaging
Canada	35553000	Bucket: 1 U.S. gal. (3,79 L)
	35568000	Pail: 5 U.S. gals. (18,9 L)



## Fiberglass Mesh

### For Mapelastic®, Mapelastic 315, Mapelastic HPG and Mapelastic Smart Waterproofing Products

MAPEI's *Fiberglass Mesh* is a ready-to-use, thin, strong yet flexible alkali-resistant mesh for embedment with waterproofing and crack-isolation membranes – including MAPEI's *Mapelastic*, *Mapelastic 315*, *Mapelastic HPG* and *Mapelastic Smart* – on residential and commercial floors, walls and ceilings.

*Fiberglass Mesh* reinforces and improves the performance of MAPEI's waterproofing membranes when applied over cracks, coves and corners and around drains on residential and commercial applications. *Fiberglass Mesh* can be cut to size with scissors or a razor knife, and has excellent compatibility with all MAPEI cement- or epoxy-based mortars.

	Product Code	Packaging
Canada	03101000	Roll: 39" x 75' (0,99 m x 22,9 m)
	8040002	Roll: 39,4" x 328' (1 m x 100 m)
	8040003	Roll: 12" x 150' (0,3 m x 45,7 m)



## Mapeband™

### Rubber-Coated Waterproofing Accessories

*Mapeband* cove roll and drain flashing are flexible, rubber-coated polyester accessories for waterproofing. They are designed for fast, easy embedment with MAPEI's *Mapelastic*®, *Mapelastic 315*, *Mapelastic HPG*, *Mapelastic AquaDefense* and *Mapelastic Smart* waterproofing membranes over coves, corners, drains, expansion and movement joints.

	Product Code	Packaging
Canada	02101000	Drain Flashing: 16.75" x 16.75" (42,5 x 42,5 cm)
	02401000	Cove Roll: 4.75" x 163' (12 cm x 49,7 m)

## Reinforcing Fabric

MAPEI's *Reinforcing Fabric* is a strong, absorbent, polyester reinforcing fabric for use with *Mapelastic AquaDefense* waterproofing membrane, including as a component in MAPEI's *ShowerPerfect*™ shower installation systems.

	Product Code	Packaging
Canada	0170004	Roll: 6" x 75' (15 cm x 22,9 m)
	0170007	Roll: 38" x 75' (0,97 m x 22,9 m)





### Mapelastic® Smart

**Roller-Grade, Flexible, Cementitious, Intermediate Waterproofing Membrane for Concrete Protection**

Mapelastic Smart is a flexible cementitious membrane for protecting new and repaired concrete structures. Mapelastic Smart also is designed as an intermediate waterproofing membrane.

	Product Code	Packaging
Canada	39750000	Part A, Bag: 33.3 lbs. (15,1 kg)
	39757000	Part B, Jug: 2 U.S. gals. (7,57 L)



### Mapeguard® 2

ANSI A118.12 and A118.13;  
ASTM C627 and E492-04

**Premium Crack-Isolation and Sound-Reduction Sheet Membrane**

Mapeguard 2 is a next-generation, flexible, thin, 40-mil, lightweight, load-bearing, fabric-reinforced “peel-and-stick” crack-isolation membrane. After application, ceramic tile or stone can be installed immediately with any polymer-modified cement-based mortar. Glue-down wood flooring can also be installed with any MAPEI urethane adhesive.

Mapeguard 2 helps to prevent existing or future in-plane floor cracks (with movement up to 3/8” [10 mm] wide) from transmitting through grout, ceramic tile or natural stone. It also reduces the transmission of impact sound (footsteps, dropped objects, etc.) and airborne sound (voice, TV, etc.) through floors when installed under ceramic tile, stone or wood-floor coverings.

	Product Code	Packaging
Canada	04051	Boxed Roll: 39.4" x 68.6" (1 x 20,9 m) for 225 sq. ft. (20,9 m²) per roll



### Mapesonic™ 2

ANSI A118.12 and A118.13;  
ASTM C627 and E492-04

**Premium Sound-Reduction and Crack-Isolation Sheet Membrane**

Mapesonic 2 is a patent-pending, next-generation, flexible, 76-mil thin, lightweight, load-bearing, fabric-reinforced “peel-and-stick” sound-reduction and crack-isolation membrane. Application of Mapesonic 2 can be immediately followed by installation of flooring: ceramic tile or stone with a recommended MAPEI polymer-modified, cement-based mortar; luxury vinyl tile or luxury vinyl plank with an appropriate MAPEI flooring adhesive; or glue-down wood flooring with any MAPEI urethane or hybrid-polymer-based wood adhesive.

	Product Code	Packaging
Canada	04140000	Boxed Roll: 39" x 49.2" (99 cm x 15 m) for 160 sq. ft. (14,9 m²) per roll





### MAPEI SM Primer™

#### Water-Based Primer for MAPEI Peel-and-Stick Membranes

MAPEI SM Primer is a ready-to-use, fast-drying, water-based, latex primer for use under MAPEI's peel-and-stick sheet membranes on residential and commercial indoor or outdoor floors. MAPEI SM Primer greatly increases the bond of MAPEI's peel-and-stick sheet membranes to concrete, plywood and other approved, properly prepared floors. It can be applied with a roller or brush, is white in color and dries clear.

	Product Code	Packaging
Canada	7071001	Jug: 1 U.S. gal. (3,79 L) – 4 jugs per case
	7071005	Pail: 5 U.S. gals. (18,9 L)



### MAPEI SM Primer™ Fast

#### Fast-Tacking, Water-Based Primer for MAPEI Peel-and-Stick Membranes

MAPEI SM Primer Fast is a ready-to-use, fast-drying, quick-tacking, water-based, pressure-sensitive, nonhydrolyzable latex primer for use under MAPEI's peel-and-stick sheet membranes on residential and commercial indoor or outdoor floors. MAPEI SM Primer Fast greatly increases the bond of MAPEI's peel-and-stick sheet membranes to concrete, plywood and other approved, properly prepared floors. It can be applied with a roller or brush, is white in color and dries clear.

	Product Code	Packaging
Canada	33354	Jug: 1 U.S. gal. (3,79 L) – 4 jugs per case



### Mapelastick® CI

ANSI A118.12; ASTM C627

#### Professional Crack-Isolation Membrane

Mapelastick CI is a premixed, liquid-rubber, quick-drying crack-isolation membrane for installation under ceramic tile or stone in residential and commercial interior/exterior environments. Mapelastick CI prevents nonstructural floor cracks up to 1/8" (3 mm) in-plane from transferring through grout and ceramic tile.

	Product Code	Packaging
Canada	32110	Pail: 1 U.S. gal. (3,79 L)
	32163	Pail: 3.5 U.S. gals. (13,2 L)







### Mapeguard® UM

#### Underlayment Membrane for Ceramic Tile and Stone

Mapeguard UM is a premium-performance, lightweight, waterproofing and vapor-pressure-equalizing underlayment membrane that provides crack suppression for use under ceramic tile and stone installations, for both residential and commercial applications. It is designed to perform over challenging substrates, such as young concrete and single-layer 3/4" (19 mm) plywood subfloors with joist spacing of up to 19.2" (49 cm) on center. The unique engineered tri-layered design of Mapeguard UM absorbs lateral stress from the substrate without transferring this force to the tile or stone, which maintains exceptional bonds.

	Product Code	Packaging
Canada	2850905	39.4" x 16.4' (1 m x 5 m)
	2850930	39.4" x 98.4' (1 m x 30 m)

### Mapeguard® ST

#### Waterproofing Sealing Tape

Mapeguard ST is a fast, easy way to cover seams and wall upturns to provide waterproofing and vapor management protection when installing Mapeguard UM underlayment membrane for ceramic tile and stone.

	Product Code	Packaging
Canada	2851010	Roll: 5.9" x 32.8' (15 cm x 10 m)
	2851030	Roll: 5.9" x 98.4' (15 cm x 30 m)

### Granirapid® System

ANSI A118.4F, A118.11 and A118.15F

#### Premium, Rapid-Setting, Flexible Tile Mortar

Granirapid is the next generation of high-performance, flexible mortar systems. As the industry's first and only fast-curing system geared for fast-track projects, it develops high, early mechanical strength and can be specified for the same demanding applications as Keralastic®. However, Granirapid will cure considerably faster because of its superior drying-out characteristics, which produce low residual moisture behind the tile after 24 hours, and does not contribute to efflorescence. When installed in conjunction with Ultracolor® Plus grout, Granirapid will allow water submersion in a revolutionary 72 hours.

ISO 13007 C2FS2P2



	Product Code	Color	Packaging
Canada	7052057	N/A	Jug: 2 U.S. gals. (7,57 L)
	7052056	N/A	Pail: 5 U.S. gals. (18,9 L)
	7052055	N/A	Drum: 55 U.S. gals. (208 L)
	7051040	Gray	Bag: 50 lbs. (22,7 kg)
	7051041	White	Bag: 46 lbs. (20,9 kg)





### Kerabond/Keralastic™ System

ANSI A118.4E, A118.11 and A118.15E

#### Premium, Flexible Tile Mortar

*Kerabond/Keralastic* System is a high-performance, two-part system: *Keralastic*®, a second-generation “flexible” acrylic latex additive, is used to enhance the performance of *Kerabond*®, which is a premium-grade dry-set mortar. This system has exceptional bond strength, flexural strength, elongation and freeze/thaw durability. To ensure proper flexibility, always use a latex additive when applying a dry-set mortar over plywood or to set nonvitreous tiles.



### Kerabond® T / Keralastic® System

ANSI A118.4E, A118.11 and A118.15E

#### Premium, Flexible Large-and-Heavy-Tile and Thin-Set Mortar

*Kerabond T / Keralastic* System is a high-performance, two-part system: *Keralastic*, a second-generation “flexible” acrylic latex additive, is used to enhance the performance of *Kerabond T*, which is a premium-grade, large-and-heavy-tile mortar (formerly known as “medium-bed mortar”) and thin-set mortar. This system has exceptional bond strength, flexural strength, elongation and freeze/thaw durability.



### Ultraflex™ 3

ANSI A118.4E, A118.11 and A118.15E

#### Premium Tile Mortar with Polymer

*Ultraflex 3* is a premium-grade, single-component, high-performance, polymer-modified thin-set mortar for interior and exterior installations of tile. This mortar has a high content of a unique dry polymer, resulting in superior adhesion to the substrate and tile. In addition, it can be used for most interior/exterior residential and commercial tile applications on floors and walls. *Ultraflex 3* meets or exceeds ANSI A118.4E, ANSI A118.11 and ANSI A118.15E when mixed with water.

ISO 13007 C2ES2P2

C2E S2 P2

Product Code	Color	Packaging
1015221	Gray	Bag: 50 lbs. (22,7 kg)
1025221	White	Bag: 50 lbs. (22,7 kg)
Canada 7022007	NA	Jug: 2 U.S. gals. (7,57 L)
7020020	NA	Pail: 5 U.S. gals. (18,9 L)
7020200	NA	Drum: 55 U.S. gals. (208 L)

ISO 13007 C2ES2P2

C2E S2 P2

Product Code	Color	Packaging
1015221	Gray	Bag: 50 lbs. (22,7 kg)
1025221	White	Bag: 50 lbs. (22,7 kg)
Canada 7022007	NA	Jug: 2 U.S. gals. (7,57 L)
7020020	NA	Pail: 5 U.S. gals. (18,9 L)
7020200	NA	Drum: 55 U.S. gals. (208 L)

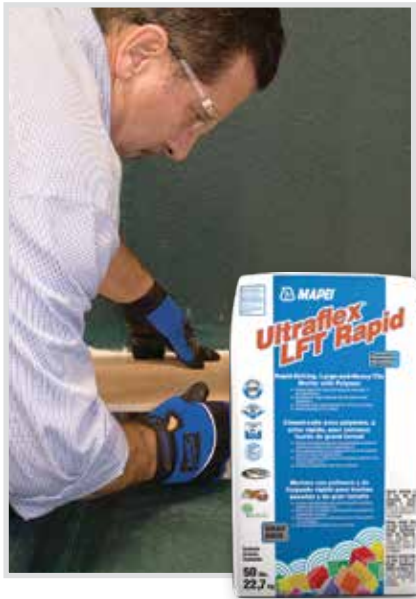
ISO 13007 C2ES1P1

C2E S1 P1

Product Code	Color	Packaging
Canada 006005821	Gray	Bag: 50 lbs. (22,7 kg)







### Ultraflex™ LFT™ Rapid

ANSI A118.4TF, A118.11 and A118.15TF

#### Premium, Rapid-Setting, Large-and-Heavy-Tile Mortar with Polymer

Ultraflex LFT Rapid is a premium, rapid-setting, nonsag large-and-heavy-tile mortar (formerly known as “medium-bed mortar”) and thin-set mortar for large-and-heavy tile and stone for interior/exterior floor, wall and countertop installations. This mortar has a high content of unique dry polymer, resulting in excellent adhesion to the substrate and tile. Ultraflex LFT Rapid is FastTrack Ready™, allowing grouting in 3 to 4 hours.

### Ultraflex™ LFT™

ANSI A118.4TE, A118.11 and ANSI A118.15TE

#### Premium, Large-and-Heavy-Tile Mortar with Polymer

Ultraflex LFT is a premium, nonsag large-and-heavy-tile mortar (formerly known as “medium-bed mortar”) and thin-set mortar designed for large-format and heavy tile and stone for interior/exterior floor, wall and countertop installations. This mortar has a high content of unique dry polymer, resulting in excellent adhesion to the substrate and tile. It is formulated with Easy Glide Technology™ for ease of application.

### Ultraflex™ RS

ANSI A118.4F, A118.11 and A118.15F

#### Premium, Rapid-Setting Tile Mortar with Polymer

Ultraflex RS is a premium-grade, single-component, high-performance, polymer-modified, rapid-setting thin-set mortar for interior and exterior installations of tile. This mortar has a high content of unique dry polymer, resulting in excellent adhesion to the substrate and tile. Ultraflex RS is a FastTrack Ready™ product, allowing grouting in 2 to 3 hours. It can be used for both interior and exterior installations of tile in most residential floor and wall applications. In commercial applications, use on interior floor and wall installations and exterior floors. Ultraflex RS meets or exceeds ANSI A118.4F, ANSI A118.11 and ANSI A118.15F requirements for fast-setting mortars when mixed with water.



	Product Code	Color	Packaging
Canada	14150	Gray	Bag: 50 lbs. (22.7 kg)
	14250	White	Bag: 50 lbs. (22.7 kg)



	Product Code	Color	Packaging
Canada	1125000021	Gray	Bag: 50 lbs. (22.7 kg)
	1135000021	White	Bag: 50 lbs. (22.7 kg)



	Product Code	Color	Packaging
Canada	0110044	Gray	Bag: 25 lbs. (11.3 kg)
	0110045	Gray	Bag: 50 lbs. (22.7 kg)
	0110047	White	Bag: 50 lbs. (22.7 kg)





## Ker® 121

ANSI A118.4E and A118.11

### Professional, One-Step Tile Mortar with Polymer

*Ker 121* is a professional-grade, single-component, high-performance mortar for the installation of ceramic, marble, granite and porcelain stoneware tile over most traditional and specialty substrates. *Ker 121* can be used for most interior residential floor and wall tile applications. In commercial applications, use on interior floor and wall installations as well as exterior floors.

## Ultraflex LHT®

ANSI A118.4TE and ANSI A118.11

### Large-and-Heavy-Tile Mortar with Polymer

*Ultraflex LHT* is a nonsag large-and-heavy-tile mortar (formerly known as “medium-bed mortar”) and thin-set mortar for large-format and heavy tile and stone for interior/exterior installations on floors, walls and countertops. This polymer-modified mortar is formulated with Easy Glide Technology™ for ease of application with excellent adhesion to the substrate and tile.

## Ultraflex™ 2

ANSI A118.4E and A118.11

### Professional Tile Mortar with Polymer

*Ultraflex 2* is a professional-grade, single-component, high-performance, polymer-modified thin-set mortar for interior and exterior installations of ceramic, porcelain and dimensional natural-stone tile. This mortar has a high content of a unique dry polymer, resulting in excellent adhesion to the substrate and tile. *Ultraflex 2* meets or exceeds ANSI A118.4E and ANSI A118.11 requirements when mixed with water. *Ultraflex 2* can be used for interior and exterior installations of tile in most residential floor and wall applications. In commercial applications, use on interior floor and wall installations and exterior floors.

ISO 13007 C2EP1



	Product Code	Color	Packaging
Canada	1215000021	Gray	Bag: 50 lbs. (22,7 kg)
	1212500021	Gray	Bag: 25 lbs. (11,3 kg)

ISO 13007 C2TE



	Product Code	Color	Packaging
Canada	2183123	Gray	Bag: 50 lbs. (22,7 kg)
	2183023	White	Bag: 50 lbs. (22,7 kg)

ISO 13007 C2EP1



	Product Code	Color	Packaging
Canada	006005321	Gray	Bag: 10 lbs. (4,54 kg)
	006005421	Gray	Bag: 25 lbs. (11,3 kg)
	006005521	Gray	Bag: 50 lbs. (22,7 kg)
	006005721	White	Bag: 50 lbs. (22,7 kg)





### Ultraflex™ 1

ANSI A118.4E and A118.11

#### Standard Tile Mortar with Polymer

Ultraflex 1 is a standard-grade, single-component, polymer-modified thin-set mortar for most interior and exterior installations of tile. This mortar has an above-average content of a unique dry polymer, resulting in good adhesion to the substrate and tile. Ultraflex 1 can be used for both interior and exterior installations of tile in most residential floor and wall applications. In commercial applications, use on interior floor and wall installations and exterior floors. Ultraflex 1 meets or exceeds ANSI A118.4E and ANSI A118.11 requirements when mixed with water.

### Adesilex™ P10 Mosaic & Glass Tile

ANSI A118.4TE and A118.11 when mixed with Keraply®

#### Premium Glass Tile Mortar with Polymer

Adesilex P10 is a premium-grade, bright white, multipurpose thin-set mortar formulated with nonsag properties. Adesilex P10 is designed for glass tile, glass mosaic and marble mosaic, and is ideal for light translucent natural stone.

### Ultracontact™ RS


ANSI A118.4F and A118.11




#### Premium, Rapid-Setting, Full-Contact Tile Mortar with Polymer

Ultracontact RS is a premium, rapid-setting, polymer-modified, high-performance, full-contact mortar. Its superior wet-out characteristics achieve outstanding transfer to the back of the tile and eliminate the need for back-buttering. It is more fluid than traditional mortars, yet holds its ridges regardless of trowel size. It can be used in thin-set and medium-bed applications with all types of tile sizes. Ultracontact RS is FastTrack Ready™, allowing for grouting in 3 to 4 hours.

ISO 13007 C2E 

	Product Code	Color	Packaging
Canada	006004821	Gray	Bag: 50 lbs. (22.7 kg)
	006004921	White	Bag: 50 lbs. (22.7 kg)

When mixed with water: ISO 13007 C2TE 

When mixed with Keraply: ISO 13007 C2TES1P1   

	Product Code	Color	Packaging
Canada	15411C	Bright White	Bag: 10 lbs. (4.54 kg)
	11343000C	Bright White	Bag: 43 lbs. (19.5 kg)

ISO 13007 C2FP1  

	Product Code	Color	Packaging
Canada	203005021	Gray	Bag: 50 lbs. (22.7 kg)
	203005121	White	Bag: 50 lbs. (22.7 kg)







### Ultracontact™

ANSI A118.4E and A118.11

#### Premium, Full-Contact Tile Mortar with Polymer

*Ultracontact* is a premium, polymer-modified, high-performance full-contact mortar. Its superior wet-out characteristics achieve outstanding transfer to the back of the trowel and eliminate the need for back-buttering. *Ultracontact* is more fluid than traditional mortars, yet holds its ridges regardless of trowel size. It can be used in thin-set and medium-bed applications with all types of tile sizes.



### MAPEI Ultralite™ S2

ANSI A118.4E, A118.11, A118.15E and ANSI A138.1

#### Premium, Highly Deformable, Lightweight Thin-Tile Mortar with Polymer

*MAPEI Ultralite S2* is a premium-grade, lightweight, single-component thin-set mortar that is ideal for thin-tile applications. This high-performance, highly deformable, polymer-modified mortar is formulated with Easy Glide Technology™ for ease of application. *MAPEI Ultralite S2* features a long open time, extended coverage and superior transfer properties to enhance back-buttering, which is ideal for thin porcelain tiles as well as ceramic tiles and stone material. *MAPEI Ultralite S2*'s unique Ultralite Technology™ provides twice the coverage of a standard thin-set mortar per pound/kg and may contribute to LEED points with 20% recycled content.



### MAPEI Ultralite™ S1 Quick

ANSI A118.4TF, A118.11, A118.15TF and ANSI A138.1

#### Premium, Rapid-Setting, Lightweight Mortar with Polymer for Large-and-Heavy Tile

*MAPEI Ultralite S1 Quick* is a premium-grade, rapid-setting, lightweight, single-component thin-set mortar that can also be used as a large-and-heavy-tile mortar (formerly known as "medium-bed mortar") for nonsag applications of large-and-heavy-format tile and stone. *MAPEI Ultralite S1 Quick* is a FastTrack Ready™ product, allowing grouting in 3 to 4 hours. This high-performance, polymer-modified mortar is formulated with Easy Glide Technology™ for ease of application. And thanks to its Ultralite Technology™, *MAPEI Ultralite S1 Quick* provides twice the coverage of a standard thin-set mortar per pound/kg.

ISO 13007 C2EP1

Product Code	Color	Packaging
203105021	Gray	Bag: 50 lbs. (22,7 kg)
203105121	White	Bag: 50 lbs. (22,7 kg)

ISO 13007 C2ES2P2

Product Code	Color	Packaging
1201511C	Gray	Bag: 25 lbs. (11,3 kg)
1201611C	White	Bag: 25 lbs. (11,3 kg)

ISO 13007 C2TFS1P1

Product Code	Color	Packaging
2428011	Gray	Bag: 25 lbs. (11,3 kg)
2428611	White	Bag: 25 lbs. (11,3 kg)





### MAPEI Ultralite™ Mortar

ANSI A118.4TE, A118.11, A118.15TE and ANSI A138.1

#### Premium, Lightweight Mortar with Polymer for Large-and-Heavy Tile

MAPEI Ultralite Mortar is a premium-grade, lightweight, single-component thin-set mortar that can also be used for large-and-heavy-tile (formerly known as “medium-bed”) and nonsag applications. This high-performance, polymer-modified mortar is formulated with Easy Glide Technology™ for ease of application, and with BioBlock® technology for mold and mildew resistance. MAPEI Ultralite Mortar’s unique Ultralite Technology™ provides twice the coverage of a standard thin-set mortar per pound/kg and may contribute to LEED points with more than 20% recycled content.

### MAPEI Ultralite™ Mortar Pro

ANSI A118.4TE, A118.11 and ANSI A138.1

#### Professional, Lightweight Mortar with Polymer for Large-and-Heavy Tile

MAPEI Ultralite Mortar Pro is a professional-grade, lightweight, single-component thin-set mortar that can also be used for large-and-heavy-tile (formerly known as “medium-bed”) and nonsag applications. This polymer-mortified mortar is formulated with Easy Glide Technology™ for ease of application. MAPEI Ultralite Mortar Pro’s unique Ultralite Technology™ provides twice the coverage of a standard thin-set mortar per pound/kg and may contribute to LEED points with more than 20% recycled content.

### Kerapoxy® 410

ANSI A118.3

#### Premium, 100%-Solids Epoxy Setting Mortar

Kerapoxy 410 is a solvent-free, 100%-solids epoxy setting floor and wall mortar that is suited for areas where most chemical-resistant setting material is necessary. It also has high compressive strength, which provides excellent impact strength in commercial facilities. Kerapoxy 410 is designed for setting most types of tile and stone.

ISO 13007 C2TES1P1

	Product Code	Packaging
Canada	1462500021	Bag: 25 lbs. (11,3 kg)

ISO 13007 C1TES1

	Product Code	Color	Packaging
Canada	1562521	Gray	Bag: 25 lbs. (11,3 kg)
	1662521	White	Bag: 25 lbs. (11,3 kg)

ISO 13007 R2

	Product Code	Packaging
Canada	396100121	Kit: 3 U.S. gals. (11,4 L)







### Planicrete® W

#### Flexible Setting Compound

Planicrete W is tremendously flexible and excellent for installing tile over well-supported and properly prepared steel substrates (such as ship decks, elevators, steel staircases and bank vaults). It is designed for setting most types of tile, including moisture-sensitive tile, natural stone and their agglomerates.



### Kerabond®

ANSI A118.1

#### Premium Tile Mortar

Kerabond is a premium-grade, dry-set mortar for use in interior/exterior residential and commercial floor and wall applications when mixed with water.



### Kerabond® T

ANSI A118.1T

#### Premium Large-and-Heavy-Tile and Thin-Set Mortar

Kerabond T is a premium-grade, nonsag, nonslump mortar for use in thin-set and large-and-heavy-tile applications in interior/exterior residential and commercial floors and walls when mixed with water.

ISO 13007 R2		
Product Code	Packaging	
Canada 3430007	Kit: 1.8 U.S. gals. (6,81 L)	

ISO 13007 C1		
Product Code	Color	Packaging
Canada 002005021	Gray	Bag: 50 lbs. (22,7 kg)
001005021	White	Bag: 50 lbs. (22,7 kg)

ISO 13007 C1T		
Product Code	Color	Packaging
Canada 1015221	Gray	Bag: 50 lbs. (22,7 kg)
1025221	White	Bag: 50 lbs. (22,7 kg)





**Keraflor®**

ANSI A118.1

**Standard Tile Mortar**

*Keraflor* is a dry-set mortar for use in interior/ exterior residential and light commercial floor applications.

**Keralastic®**

**Premium Latex Additive for Kerabond® and Kerabond T**

*Keralastic* is a premium-grade, high-performance, second-generation “flexible” acrylic latex additive used in the *Kerabond/Keralastic™* and *Kerabond T / Keralastic* systems. This highly recommended additive enhances bond strength, flexural strength, elongation and freeze/thaw durability. To ensure proper flexibility, always use a latex additive when using a dry-set mortar for applications over plywood and for setting nonvitreous, semivitreous, vitreous and impervious tiles.

See the Technical Data Sheet of the appropriate system for the complete attributes of the setting system.

**Keraply®**

**Professional Latex Additive for Tile Mortar**

*Keraply* is a professional-grade, acrylic latex admixture used to enhance the performance of MAPEI’s non-modified, dry-set mortars as well as *Adesilex™ P10* glass tile mortar. As a highly recommended admixture, *Keraply* enhances bond strength, flexural strength, elongation and freeze/thaw durability.

ISO 113007 C1



Product Code	Color	Packaging
Canada 004005021	Gray	Bag: 50 lbs. (22,7 kg)

Product Code	Packaging
7022007	Jug: 2 U.S. gals. (7,57 L)
7020020	Pail: 5 U.S. gals. (18,9 L)
7020200	Drum: 55 U.S. gals. (208 L)
7020034	Kit (with <i>Kerabond</i> ): 34 lbs. (15,4 kg)

Product Code	Packaging
Canada 7033010	Jug: 2 U.S. gals. (7,57 L)
7030020	Pail: 5 U.S. gals. (18,9 L)
7030200	Drum: 55 U.S. gals. (208 L)





### Ultramastic ECO™

ANSI A136.1, Type 1

#### High-Performance Floor and Wall Tile Adhesive

*Ultramastic ECO* is a premium, solvent-free adhesive with an excellent open time and terrific sag resistance.



### Type 1™

ANSI A136.1, Type 1

#### Professional Tile Adhesive

*Type 1* is a professional-grade, traditional, nonflammable, acrylic adhesive for setting glazed and unglazed ceramic and porcelain tiles on walls, floors and countertops. This adhesive is used for interior applications only.




### Ker® 909


ANSI A136.1, Type 1

#### Professional Tile Adhesive


*Ker 909* is a ready-to-use, nonflammable, high-viscosity, synthetic polymer emulsion-based adhesive. *Ker 909* is used for residential and light commercial interior installations of wall tiles up to 8" x 8" (20 x 20 cm), and interior residential floor and countertop tile up to 6" x 6" (15 x 15 cm). *Ker 909* also has a minimal odor, making it ideal for tile installations in confined or restricted areas.

ISO 13007 D2TE 

	Product Code	Packaging
Canada	90791000	Pail: 1 U.S. qt. (946 mL)
	90753000	Pail: 1 U.S. gal. (3,79 L)
	90763000	Pail: 3.5 U.S. gals. (13,2 L)

ISO 13007 D1TE 

	Product Code	Packaging
Canada	1040010	Pail: 1 U.S. qt. (946 mL)
	1040011	Pail: 1 U.S. gal. (3,79 L)
	1040016	Pail: 3.5 U.S. gals. (13,2 L)

ISO 13007 D1TE 

	Product Code	Packaging
Canada	90968021	Pail: 5 U.S. gals. (18,9 L)
	90963021	Pail: 3.5 U.S. gals. (13,2 L)







### Kerapoxy® CQ

ANSI A118.3

#### Premium Epoxy Grout and Mortar with Color-Coated Quartz

*Kerapoxy CQ* is an improved, two-component, 100%-solids epoxy grout and mortar that is nonsagging/nonslumping in joints up to 3/8" (10 mm) in width, water-cleanable and easy to apply. *Kerapoxy CQ* uses a proprietary aggregate to achieve its durable color, making it excellent for countertops, high-traffic areas, and areas needing stain and chemical resistance. Easy to maintain, *Kerapoxy CQ* will clean to the original color and contains BioBlock® technology to help protect against mold and mildew.



### Kerapoxy® IEG CQ

ANSI A118.3

#### 100%-Solids, Industrial-Grade Epoxy Grout with Color-Coated Quartz

*Kerapoxy IEG CQ* is a water-cleanable, 100%-solids epoxy grout with high chemical and stain resistance. It is a nonshrinking, nonsagging, fast-curing, efflorescence-free grout. Color-coated quartz dramatically improves its cleanability, so that *Kerapoxy IEG CQ* leaves very little film residue during cleanup of excess grout with a grout float. The color-coated quartz also eliminates pigment bleed, so tiles are not stained during installation. This grout is perfectly suited for use in commercial kitchens, meat packing houses, and any commercial and institutional floors that require daily cleaning with enzymatic cleaners. *Kerapoxy IEG CQ* is ideal for applications where high-strength, mold- and mildew-resistant grout joints are required. In addition, it has high temperature resistance and can be steam-cleaned.



### Kerapoxy®

ANSI A118.3

#### Premium Epoxy Grout and Mortar

*Kerapoxy* is a premium-grade, water-cleanable, 100%-solids, high-strength epoxy mortar and chemical-resistant nonsagging grout. Available in all MAPEI colors for grouting, *Kerapoxy* is excellent for countertops, high-traffic areas, and areas needing stain and chemical resistance.

ISO 13007 R2/RG 

	Product Code	Packaging
Canada	4XX92 and 5UB0XXX58*	1 U.S. qt. (946 mL)
	4XX52 and 5UB0XXX04*	1 U.S. gal. (3,79 L)
	4XX59 and 5UB0XXX08*	2 U.S. gals. (7,57 L)

\* For the "XX" and "XXX" portions of the product code, use the two- or three-digit number of the desired grout color.

ISO 13007 RG 

	Product Code	Packaging
Canada	49936	Large kit

ISO 13007 R2/RG 

	Product Code	Packaging
Canada	35XX018*	Kit: 1 U.S. qt. (946 mL)
	34XX018*	Kit: 1 U.S. gal. (3,79 L)
	39XX901*	Kit: 2 U.S. gals. (7,57 L)
	5UC0XXX58C*	Kit: 1 U.S. qt. (946 mL)
	5UC0XXX04C*	Kit: 1 U.S. gal. (3,79 L)
	5UC0XXX08C*	Kit: 2 U.S. gals. (7,57 L)

\* For the "XX" and "XXX" portions of the product code, use the two- or three-digit number of the desired grout color.







### Ultracolor® Plus FA

ANSI A118.6 and ANSI A118.7

#### Rapid-Setting, “All-in-One” Grout Replacement for Sanded and Unsanded Grouts

*Ultracolor Plus FA* with DropEffect™ technology is an ultra premium, fine-aggregate, fast-setting, polymer-modified, color-consistent, nonshrinking, efflorescence-free grout for joint widths from 1/16" to 3/4" (1,5 to 19 mm). DropEffect reduces surface absorption to help repel water, dirt and grime from penetrating grout joints. *Ultracolor Plus FA* is specially formulated with MAPEI's High-Hydrated Cement Technology (HCT™) to eliminate the common problems related to Portland-cement grout, such as color consistency and efflorescence. Along with offering higher polymer content, HCT reduces absorption and increases stain resistance when compared with standard-performance cement grouts. *Ultracolor Plus FA* is formulated with 10% recycled content and meets the ANSI A138.1 specification for GreenSquared certification.



### Keracolor® S

ANSI A118.6

#### Premium Sanded Grout with Polymer

*Keracolor S* is a premium-grade, pre-blended, polymer-modified sanded Portland-cement tile grout that requires only the addition of water for mixing. It will grout joints from 1/8" to 5/8" (3 to 16 mm).




### Keracolor® U


ANSI A118.6

#### Premium Unsanded Grout with Polymer


*Keracolor U* is a premium-grade, pre-blended, polymer-modified unsanded Portland-cement tile grout that requires only the addition of water for mixing. It will grout joints from 1/16" to 1/8" (1,5 to 3 mm).

ISO 13007 CG2WAF 		
	Product Code	Packaging
Canada	6BU0XXX05*	Bag: 10 lbs. (4,54 kg)
	6BU0XXX11*	Bag: 25 lbs. (11,3 kg)

\* For the "XXX" portion of the product code, use the three-digit number of the desired grout color.

ISO 13007 CG2WA 		
	Product Code	Packaging
Canada	2XX10*	Bag: 10 lbs. (4,54 kg)
	27XX5*	Bag: 25 lbs. (11,3 kg)
	5UJ0XXX05C*	Bag: 10 lbs. (4,54 kg)
	5UC010158C*	Bag: 25 lbs. (11,3 kg)

\* For the "XX" and "XXX" portions of the product code, use the two- or three-digit number of the desired grout color.

ISO 13007 CG2WA 		
	Product Code	Packaging
Canada	8XX10*	Bag: 10 lbs. (4,54 kg)
	8XX25*	Bag: 25 lbs. (11,3 kg)
	5UH0XXX05C*	Bag: 10 lbs. (4,54 kg)
	5UH0XXX11C*	Bag: 25 lbs. (11,3 kg)

\* For the "XX" and "XXX" portions of the product code, use the two- or three-digit number of the desired grout color.





### MAPEI Flexcolor™ CQ

A118.3 and A118.6

#### Ready-to-Use Grout with Color-Coated Quartz

MAPEI Flexcolor CQ is a professional-grade, ready-to-use specialty grout for precision commercial and residential installations with porcelain, ceramic and natural-stone tiles. MAPEI Flexcolor CQ can be used to grout interior/ exterior tile, and its dense composition helps to prevent water-based stains by providing water repellency to the grout surface. MAPEI Flexcolor CQ is formulated with the latest innovation in quartz aggregate, which ensures color consistency, ease of cleanability and improved workability. In addition, this grout can be used on sensitive tile surfaces once tested, requires no sealer and cures naturally from evaporation of the low level of water in the formulation.

Comparison testing of MAPEI Flexcolor CQ versus traditional Portland-cement grout has verified that MAPEI Flexcolor CQ requires 65% less time to install than powder grouts.

	Product Code	Packaging
Canada	5XX01 and 4KA0XX04*	Pail: 1 U.S. gal. (3,79 L)
	5XX02 and 4KA0XX08*	Pail: 2 U.S. gals. (7,57 L)

\* For the "XX" and "XXX" portions of the product code, use the two- or three-digit number of the desired grout color.



### MAPEI Flexcolor™ 3D

A118.3 and A118.6

#### Ready-to-Use, Translucent Grout with an "Iridescent Effect" Finish

MAPEI Flexcolor 3D is a professional-grade, ready-to-use (RTU) translucent specialty grout with a "iridescent effect" finish. It is offered in 10 designer colors with translucent characteristics that not only reflect but also refract light. This allows the grout to transition in color to complement the tile color. The "translucent effect" is most noticeable with the color Crystal Moon (#201), while the other nine colors exhibit a more pronounced "iridescent effect."

MAPEI Flexcolor 3D is also formulated for commercial and residential interior installations of porcelain, ceramic, glass and natural-stone tiles. Plus, the dense surface structure of the grout helps to prevent water-based stains on the grout surface.

MAPEI Flexcolor 3D is formulated with the latest innovation in recycled glass-bead aggregate, which ensures color consistency, ease of cleanability and improved workability. In addition, this grout can be used on sensitive tile surfaces once tested, requires no sealer and cures naturally from evaporation.

	Product Code	Packaging
Canada	4KN0**02*	Pail: 0.5 U.S. gal. (1,89 L)

\* For the "XXX" portion of each product code, use the three-digit number of the desired grout color.



### Premixed Mortar

#### Ready-to-Use Mortar

Premixed Mortar is a premixed, no-mess alternative to traditional thin-set mortars that require water and mixing. It is nonflammable and ready to use.

	Product Code	Packaging
Canada	14853	1 U.S. gal. (3,79 L)
	14863	3.5 U.S. gals. (13,2 L)





### Keracaulk® S

ASTM C834

#### Premium, Sanded Siliconized Acrylic Caulk

*Keracaulk S* is a premium-grade, easy-to-use, easy-to-clean, siliconized, sanded acrylic caulk formulated to match all of MAPEI's grout colors.

	Product Code	Packaging
Canada	3XX10 and 4JA0XXX54*	Cartridge: 10.5 U.S. oz. (311 mL)

\* For the "XX" and "XXX" portions of the product code, use the two- or three-digit number of the desired caulk color.

### Keracaulk® U

#### Premium, Unsanded Siliconized Acrylic Caulk

*Keracaulk U* is a premium-grade, easy-to-use, easy-to-clean, siliconized, unsanded acrylic caulk formulated to match all of MAPEI's grout colors.

	Product Code	Packaging
Canada	9XX10 and 4JB0XXX54*	Cartridge: 10.5 U.S. oz. (311 mL)

\* For the "XX" and "XXX" portions of the product code, use the two- or three-digit number of the desired caulk color.



### Mapesil™ T

ASTM C920, T1 and TCNA EJ 171

#### 100%-Silicone Sealant for Heavy Traffic and Movement Joints

*Mapesil T* is a professional-grade, 100%-silicone sealant for use on multiple substrates. This product is specifically formulated for heavy traffic and expansion/movement joints exceeding both ASTM and ANSI standards.

	Product Code	Packaging
Canada	3BT00XX91 and 3BT0XXX91*	Cartridge: 10.1 U.S. oz. (299 mL)

\* For the "XX" and "XXX" portions of the product code, use the two- or three-digit number of the desired sealant color.



### Mapesil™ 3D

ASTM C920 T2

#### 100%-Silicone Sealant for Corner and Change-of-Plane Joints

*Mapesil 3D* is a professional-grade, 100%-silicone sealant for use on multiple substrates. This sealant is specifically formulated to offer direct color matches to MAPEI *Flexcolor™ 3D* grout.

	Product Code	Packaging
Canada	6UT0XXX91	Cartridge: 10.1 US oz. (299 mL)

\* For the "XX" and "XXX" portions of the product code, use the two- or three-digit number of the desired sealant color.





### **MAPEI Headquarters of North America**

1144 East Newport Center Drive  
Deerfield Beach, Florida 33442  
1-888-US-MAPEI (1-888-876-2734) /  
(954) 246-8888

### **Technical Services**

1-800-361-9309 (Canada)  
1-800-992-6273 (U.S. and Puerto Rico)

### **Customer Service**

1-800-42-MAPEI (1-800-426-2734)

### **Services in Mexico**

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