

TILE & STONE INSTALLATION SYSTEMS

- · Surface-Preparation Products
- \cdot Mortars, Additives and Mastics
- · Grouts
- · Ready-To-Use Products
- · Finishing and Care Products



PRODUCT LINES OF CANADA

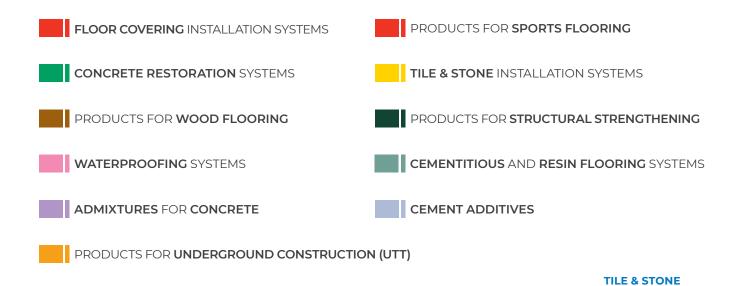


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Crack Isolation



A WORLDWIDE LEADER

Originally established in 1937, today MAPEI is a privately owned global corporation headquartered in Milan, Italy, with 89 subsidiaries including 81 plants in 36 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 a world leader in the manufacturing of mortars, grouts, adhesives and complementary products for installing all types of floor and wall coverings. MAPEI Group chose Canada for its first steps away from home, opening the Laval, Québec, plant in 1978 as MAPEI Inc. MAPEI's Canadian footprint currently spans over 4,600 km, with production facilities in Québec, Ontario and British Columbia and a distribution center in Alberta.



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SUPERIOR PRODUCTS

A Complete Range of Products

MAPEI produces the most innovative products for the construction market. More than 5,500 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.



Customer Service Plus

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

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







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



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.



Products identified with MAPEI'S
BioBlock logo have been developed
in such a way that they do not support
mold/mildew/fungi growth after product
installation as certified by external
laboratories per industry standard ASTM
G21: Standard Practice for Determining
Resistance of Synthetic Polymeric
Materials to Fungi. Common cleaning and
maintenance practices are still needed.



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



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



SCS Global Services' Indoor Advantage Gold certification signifies that select products' VOC emissions have been tested and comply with California Department of Health (CDPH) Standard Method v1.2-2017.





Innovative Research & Development

We have always been highly committed to this sector. Our research scientists work within a global network comprising 31 centers, with our Corporate Research Centre in Milan acting as a hub to coordinate the activities of all the other centers and as a central analysis laboratory. The United States has five centers, and Canada has one. All equipped with cutting-edge equipment, the centers collaborate continuously with universities as well as scientific and industrial research institutes.

The research and development laboratories also provide support for our Technical Services Division to help provide solutions for even the most complex requests from our clients. Working alongside these centers are our quality-control laboratories, which are present in all the MAPEI Group's production facilities.

Best-Backed[™] 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.



Surfa	Surface-Preparation Products			Туре	of Subs	strate			Application			
	Product Name and Description	Concrete	Plywood (interior only)	Ceramic tile	VCT/cutback adhesive	Cement backer units (CBUs)	Gypsum wallboard	Steel	Interior	Exterior	Fast-setting (or fast-drying)	
10	Mapecem® Quickpatch	•			/ 10	0 3	0	0,		•	•	
Patching Compounds	High-performance, high-flow concrete patch Planipatch® Fast-setting, polymer-modified, cement-based patching compound	•	•						•		•	
Con	Planipatch Plus® High-performance additive for Planipatch	•	•	•	•				•		•	
	4 to 1 [™] Mud Bed Mix Sand and cement mortar mix	•							•			
ş	4 to 1 Mud Bed Mix with Planicrete® AC Sand and cement mortar mix, with acrylic latex admixture for mortar and concrete	•							•	•		
Screec	Mapecem Premix Fast-setting screed mortar	•							•	•	•	
Mud Beds / Screeds	Topcem™ Premix Ready-to-use, accelerated-cure screed	•	•						•	•	•	
MudB	Modified Mortar Bed Polymer-modified thick-bed and render mortar	•	•	•		•			•	•		
	Planitop® 330 Fast Quick-setting, fiber-reinforced cementitious rendering mortar	•				•	•		•	•	•	
	Planislope™RS Rapid-setting, polymer-modified sloping mortar	•	•	•		•			•	•	•	
Bond- Promoting Primer	ECO Prim Grip™ Multipurpose, bond-promoting primer	•	•	•	•	•	•		•	•	•	
	Ultraplan® Extreme 2 – 1/8" to 1" (3 mm to 2.5 cm) Weather-resistant, high-compressive-strength, self-leveling underlayment	•						•	•		•	
	Ultraplan 1 Plus – Featheredge to 1-1/2" (3.8 cm) High-performance, quick-setting, self-leveling underlayment	•	•	•	•			•	•		•	
Self-Levelers	Novoplan® Easy Plus – 1/8" to 1" (3 mm to 2.5 cm) Easy-preparation, self-leveling underlayment	•	•	•	•			•	•			
Self-Le	Novoplan 2 Plus – 1/8" to 1" (3 mm to 2.5 cm) Professional, self-leveling underlayment	•	•	•	•			•	•			
	Novoplan HFL – 1/8" to 1" (3 mm to 2.5 cm) High-flow, self-leveling compound	•	•	•	•	•			•			
	Novoplan DPL – 1/4" to 4" (6 mm to 10 cm) Deep-pour, self-leveling compound	•		•	•	•			•			

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

Underlayment		Тур	e of S	Substi	rate					Application						
Membranes Product Name and Description	Concrete	Mortar bed, self- leveling underlayment + leveling coats	Young concrete	Plywood/APA Sturd-I-Floor, Exposure 1 OSB (interior only)	Cement backer units (CBUs)	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	Specifications
Mapeguard® UM 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
Mapeheat™ Membrane Lightweight uncoupling, crack-isolation and waterproofing membrane for electrical floor heating	•	•	•	•	•	•	•		•	•		•		7/32" (5.5 mm)	16'4" x 3'3" (5 x 1 m) 49'3" x 3'3" (15 x 1 m)	ANSI A118.10, ASTM C627

^{*} Properly prepared interior only ** Reference MAPEI's Technical Bulletin "Tiling over gypsum"

Waterproofing		Base		R qui	e- red	Ар	plicat	ion	Т	уре с	of Sub	ostrat	е		Tools							
Product Name and Description	Acrylic	Cement	Polyethylene	Optional fabric	Mesh	Interior	Exterior	Fast-setting (or fast-drying)	Concrete	Plywood (interior only)	Ceramic tile	Cement backer units (CBUs)	Gypsum wallboard	Brush	Roller	Trowel	Sheet Membrane	Water Immersion (long-term)	Curing Time Before Tiling	Curing Time Before Flood Test	Crack Isolation	Specifications
Mapelastic® AquaDefense (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
Mapelastic HPG (use Fiberglass Mesh) Flexible waterproofing and crack-isolation membrane	•				•	•			•	•	•	•	•	•	•	•			16 to 24 hours	72 hours	Up to 1/8" (3 mm)	ANSI A118.10, IAPMO, ASTM C627
Mapelastic Turbo Premium, rapid-drying, waterproofing and crack-isolation membrane		•		•		•	•	•	•		•	•	•		•			•	90 minutes	3 to 4 hours	Up to 1/8" (3 mm)	ANSI A118.10, ANSI A118.12, IAPMO, ICC, ASTM C627, ASTM E96
Mapelastic 315 (use Fiberglass Mesh) 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
Mapeguard® WP 200 Waterproofing sheet membrane for ceramic tile and stone			•			•	•		•	•	•	•	•				•		Set immediately	24 hours	Up to 1/8" (3 mm)	ANSI A118.10, ANSI A118.12, IAPMO, ICC, ASTM C627
Mapeguard WP ST Waterproofing sealing tape for Mapeguard WP 200			•			•	•		•	•	•	•	•						N/A	N/A	N/A	N/A

Crack Isolation and	Sound F	Reduction	Ар	plicat	ion	Тур	e of S	Subst	rate					
Sound Reduction Product Name and Description	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 units (CBUs)	Thickness	Crack Isolation	Primer Required	Roll Size	Specifications
Mapesonic™ 2 All-in-one membrane for crack isolation, sound control, waterproofing and vapor management	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)
Mapeguard 2 3-in-1 membrane for crack isolation, waterproofing and sound reduction	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)
Mapelastic CI Professional, roller-applied crack-isolation membrane	N/A	N/A	•	•	•	•	•	•	•	15 mils	Up to 1/8" (3 mm)		N/A	ANSI A118.12 & ASTM C627 (Extra Heavy)

Setting Products	Type of Substrate			Type of Tile						Ap	plic	atio	1								
Product Name and Description	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	Exterior facades	ISO 13007 Classification	ANSI Standard
Granirapid ® System Premium, rapid-setting, flexible tile mortar	•	•	•	•	•	•		•	•	•	•	•			•	•	•	•	•	C2FS2P2	A118.4F, A118.11, A118.15F
Kerabond/Keralastic™ System Premium, flexible tile mortar	•	•	•	•	•	•		•	•	•	•	•		•	•	•		•	•	C2ES2P2	A118.4E, A118.11, A118.15E
Kerabond ® T / Keralastic ® System Premium, flexible large-and-heavy-tile and thin-set mortar	•	•	•	•	•	•		•	•	•	•	•		•	•	•		•	•	C2ES2P2	A118.4HE, A118.11, A118.15HE
MAPEI Ultralite® S2 Premium, highly deformable, lightweight gauged-tile mortar with polymer	•	•	•	•	•	•		•	•	•	•			•	•	•			•	C2ES2P2	A118.4E, A118.11, A118.15E, A138.1
Keraflex™ Super Premium, extra smooth, large-and-heavy-tile mortar with polymer	•	•	•	•	•	•		•	•	•	•	•			•	•		•	•	C2TES1P1	A118.4HTE, A118.11, A118.15HTE
Keraflex Plus – Professional, extra smooth, large-and-heavy-tile mortar with polymer	•	•	•	•	•	•		•	•	•	•			•		•				С2ТЕ	A118.4HTE, A118.11
Keraflex SG – Standard, extra smooth, large-and-heavy-tile mortar with polymer	•	•	•	•				•	•	•	•					•				C2TE	A118.4HTE, A118.11
Keraflex RS – Professional, rapid-setting, extra smooth, large-and-heavy-tile mortar with polymer	•	•	•	•	•	•		•	•	•	•			•	•	•	•			C2TF	A118.4HTF, A118.11
Ultraflex® LFT™ Premium, large-and-heavy-tile mortar with polymer	•	•	•	•	•	•		•	•	•	•					•		•	•	C2TES1P1	A118.4HTE, A118.11, A118.15HTE
Ultraflex LFT Rapid Premium, rapid-setting, large-and-heavy-tile mortar with polymer	•	•	•	•	•	•		•	•	•	•			•	•	•	•	•	•	C2TFS1P1	A118.4HTF, A118.11, A118.15HTF
MAPEI Ultralite Mortar Premium, lightweight, large-and-heavy-tile mortar with polymer	•	•	•	•	•			•	•	•	•					•				C2TES1P1	A118.4HTE, A118.11, A118.15HTE, A138.1
Ultracontact™ (floors only) Premium, full-contact tile mortar with polymer	•	•		•	•	•		•	•	•	•			•	•	•				C2EP1	A118.4E, A118.11
Ultraflex 3 Premium tile mortar with polymer	•	•	•	•	•	•		•	•	•	•			•	•	•		•	•	C2ES1P1	A118.4E, A118.11, A118.15E
Ultraflex RS Premium, rapid-setting tile mortar with polymer	•	•	•	•	•			•	•	•				•		•	•			C2FS1P1	A118.4F, A118.11, A118.15F
Ultraflex LHT® Large-and-heavy-tile mortar with polymer	•	•	•	•	•	•		•	•	•	•			•	•	•				C2TE	A118.4HTE, A118.11
MAPEI Ultralite Mortar Pro Professional, lightweight, large-and-heavy-tile mortar with polymer	•	•	•	•	•	•		•	•	•	•			•	•	•				CITESI	A118.4HTE, A118.11, A138.1
MAPEI Ultralite S1 Quick Premium, rapid-setting, lightweight mortar with polymer for large and heavy tile	•	•	•	•	•	•		•	•	•	•				•	•			•	C2TFS1P1	A118.4HTF, A118.11, A118.15HTF, A138.1
Ultraflex 2 Professional tile mortar with polymer	•	•	•	•	•	•		•	•	•				•	•	•				C2EP1	A118.4E, A118.11
Ultraflex 1 Standard tile mortar with polymer	•	•	•	•				•	•	•				•	•					C2E	A118.4E, A118.11
Kerapoxy® 410 Premium, 100%-solids epoxy setting mortar	•	•	•	•	•	•	•	•	•	•			•	•	•	•		•		R2	A118.3
Adesilex™ P10 Mosaic & Glass Tile with Keraply® Premium mosaic and glass tile mortar with polymer, and latex additive	•	•	•	•	•			•	•	•		•		•	•	•		•		C2TES1P1	A118.4TE, A118.11
Adesilex P10 Mosaic & Glass Tile – Premium mosaic and glass tile mortar with polymer	•	•	•					•	•	•		•			•					C2TE	A118.4TE
Ultrabond ECO® GPT (walls only) Hybrid-polymer-based adhesive for gauged porcelain tile	•	•	•					•	•		•			•						N/A	N/A
Type 1 [™] – Premium tile adhesive – walls 12" x 12" (30 x 30 cm), floors 6" x 6" (15 x 15 cm)	•	•	•	•				•	•					•						DITE	A136.1, Type 1
Ker® 909 – Professional tile adhesive – walls 8" x 8" (20 x 20 cm), floors 6" x 6" (15 x 15 cm)	•	•	•	•				•	•					•						DITE	A136.1, Type 1

Grouts				Арр	licati	on				
Product Name and Description	Interior (residential/ commercial)	Exterior (residential/ commercial)	Water immersion	Industrial	Fast-curing	Chemical resistance	Grout joints < 1/8" (3 mm)	Grouting polished stones/marble	ISO 13007 Classification	ANSI Standard
Kerapoxy® CQ Premium epoxy grout and mortar with color-coated quartz	•	•	•	•		•	•	•	R2/RG	A118.3
Kerapoxy IEG CQ 100%-solids, industrial-grade epoxy grout with color-coated quartz		•	•	•	•	•			RG	A118.3, A118.5
Kerapoxy Premium epoxy grout and mortar		•	•	•		•	•	•	R2/RG	A118.3
Ultracolor® Plus FA Rapid-setting, "all-in-one" grout replacement for sanded and unsanded grouts	•	•	•		•		•	•	CG2WAF	A118.6, A118.7
Ultracolor Plus Max** High-performance, rapid-setting grout with maximized color depth and color consistency	•	•	•		•		•	•	CG2WAF	A118.6, A118.7
Keracolor® S Premium sanded grout with polymer	•	•	•						CG2WA	A118.6
Keracolor U Premium unsanded grout with polymer		•	•				•	•	CG2WA	A118.6
MAPEI Flexcolor® CQ Ready-to-use grout with color-coated quartz	•	•				•	•	•		A118.3*, A118.6
MAPEI Flexcolor 3D Ready-to-use, translucent grout with an "iridescent effect" finish	•					•	•	•		A118.3*, A118.6

Test in a small area, as resins may stain or leave residue on surface.

ISO 13007 Standards: Product Classifications

	Types	Classes	Special Characteristics
ives	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
Adhesives	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 (Epoxies and urethanes)	1 = Normal 2 = Improved	T = Slip-resistant

	Types	Classes	Special Characteristics
outs	CG = Cementitious grouts	1 = Normal 2 = Improved	F = Fast-setting A = High abrasion resistance W = Reduced water absorption
ō	RG = Reaction resin grouts	-	Higher performance characteristics than improved cementitious grouts

HELPING YOU CHOOSE THE RIGHT PRODUCTS **MORE PRECISELY**

The ISO 13007 Standards for Adhesives and Grouts make it easier for architects to describe what characteristics they want in the installation products that they select for use under the conditions affecting each particular project.

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 displays the coding on its packaging and product literature so customers can easily see which product(s) they should purchase to meet their needs.



^{*}Chemical resistance portion of A118.3

^{**} Available in two colors: Pure White (#117) and Jet Black (#118)



INDOOR ADVANTAGE GOLD BUILDING MATERIALS

VOC content and emissions

A product may be labeled "low-VOC" or "zero-VOC" but is it therefore safe and free of toxic chemicals?

Not necessarily! VOC content (what's in the product) does not correlate to VOC emissions (what the product emits).

MAPEI has more than 375 products that have undergone third-party testing and have achieved SCS Indoor Advantage Gold certification.

SCS Global Services
Indoor Advantage™ Gold
for VOC Emissions certifies
compliance with the
most rigorous indoor air
quality emissions standards
in North America.

For more info, contact sustainability-durabilite@ mapei.com.



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 non-sagging mortar that is ready for tile installation in as little as 90 minutes.



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-compressivestrength, fast-setting mortar that sets completely within 24 hours without shrinkage cracks. Thanks to MAPEI's High-Hydrated Cement Technology (HCT™), Mapecem Premix offers superior drying-out characteristics for quick curing and does not contribute to efflorescence. 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 Packaging
Canada 223523 Bag: 50 lbs. (22.7 kg)

Product Packaging Code Packaging Canada 2060021 Bag: 50 lbs. (22.7 kg)



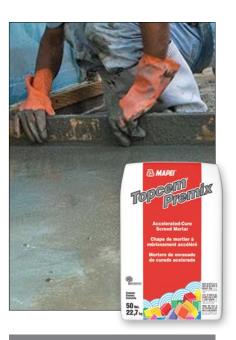
















Topcem[™] Premix

Accelerated-Cure Screed

Topcem Premix is a screed mortar suitable for bonded as well as unbonded applications. Topcem Premix can easily be screeded or sloped, and has the workability and working time of conventional screed mortars.

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.

	Product Code	Packaging
Canada	15750	Bag: 50 lbs. (22.7 kg)

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

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















Planislope™ RS

Rapid-Setting, Polymer-Modified Sloping Mortar

Planislope RS is a rapid-setting, preblended, cement-based, polymermodified mortar that includes a blend of select aggregates for use in sloping and thick-bed mortar installations. It only needs mixing with water to produce a mortar of exceptional strength. Used for preparing a substrate before the installation of tile and stone, Planislope RS is designed for pre-sloping under waterproofing membranes and mortar beds in showers when quick turnarounds are desired.

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.

Planicrete® AC

Acrylic Latex Admixture for Mortar and Stucco

Planicrete AC is a one-component, concentrated, liquid latex admixture used to enhance the performance of cementitious repair mortars, plasters, stuccos and toppings.

Product Packaging
Code Packaging
Canada 0376523 Bag: 50 lbs. (22.7 kg)

 Product Code
 Packaging

 Canada
 02702000
 Roll: 27" x 75' (0.69 x 22.9 m)

 Product Code
 Packaging

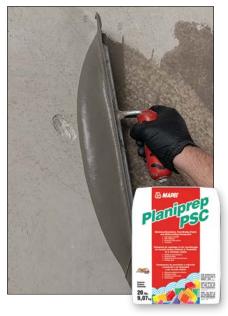
 Canada
 7013004 7013020
 Jug: 1 U.S. gal. (3.79 L) Pail: 5 U.S. gals. (18.9 L)







and Additives







Planiprep® PSC

Moisture-Resistant, Fast-Drying Patch and Skimcoating Compound

Planiprep PSC is a fast-drying, cementbased, fiber-reinforced, polymermodified patch and skimcoating compound designed for preparing concrete and wood substrates for flooring installation.

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.

Planipatch®

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

Planipatch is an ultra fast-drying, self-curing, polymer-modified, cementbased 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
Canada	7378305 7378309	Bag: 10 lbs. (4.54 kg) Bag: 20 lbs. (9.07 kg)

	Product Code	Packaging
Canada	37411	Bag: 10 lbs. (4.54 kg)

Canada 11027000 Bag: 22 lbs. (9.98 kg) 0080010 Bag: 10 lbs. (4.54 kg) 11004000 Bag: 4.4 lbs. (2.0 kg) 0080050 Bag: 50 lbs. (22.7 kg)		Product Code	Packaging
	Canada	0080010 11004000	Bag: 10 lbs. (4.54 kg) Bag: 4.4 lbs. (2.0 kg)

















Planipatch Plus®

High-Performance Additive for *Planipatch*®

Planipatch Plus is an acrylic latex additive for use specifically with Planipatch fast-setting, polymer-modified, cement-based patching compound. Mixing Planipatch Plus undiluted with Planipatch allows it to be used over a variety of substrates including vinyl composition tile (VCT), felt-backed sheet vinyl, cutback adhesive residue and MAPEI moisture barriers.

Mapecem® Quickpatch

High-Performance Concrete Patch

Mapecem Quickpatch is a highperformance, fast-setting, cementitious material used for the patching of concrete surfaces.

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	7050005 7050001	Pail: 5 U.S. gals. (18.9 L) Jug: 1 U.S. gal. (3.79 L)

	Product Code	Packaging
Canada	10510000 10525000	Bag: 10 lbs. (4.54 kg) Bag: 25 lbs. (11.3 kg)

	Product Code	Packaging
Canada		Pail: 1 U.S. gal. (3.79 L) Pail: 3.5 U.S. gals. (13.2 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 difficultto-bond-to substrates such as properly prepared ceramic tile, epoxy moisture barriers, cement-based terrazzo, old cutback adhesive residue and approved plywood subfloors.

Primer T™

All-Purpose Primer for Self-Leveling Underlayments

Primer T is a low-VOC, magentacolored, water-based acrylic primer that enhances the performance and adhesion of self-leveling underlayments (SLUs) on nonporous and porous substrates. Suitable for a wide variety of substrates, Primer T combines excellent versatility with an easy, low-odor application.

Primer L™

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

Primer L is a concentrated, solventfree 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 gypsumbased underlayments and patches.

	Product Code	Packaging
Canada	45457000	Kit: 2 U.S. gals. (7.57 L)

	Product Code	Packaging
Canada	36691 7493608	Jug: 1 U.S. qt. (946 mL) Jug: 2 U.S. gals. (7.57 L)

		Product Code	Packaging
Can	ada		Pail: 5 U.S. gals. (18.9 L) Pail: 1 U.S. gal. (3.79 L)











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 X™

Fast-Drying, Textured Primer for Nonporous Substrates

Primer X is a fast-drying, high-performance, low-VOC, water-based, acrylic primer. It is textured to enhance the performance and adhesion of self-leveling underlayments over 100%-solids, epoxy moisture barriers and other nonporous substrates.



Planibond® EBA

High-Modulus, Epoxy Bonding Agent

Planibond EBA is a two-component, multipurpose, high-modulus, epoxy bonding agent. Planibond EBA is nonshrink, 100%-solids and moisture-tolerant. Planibond EBA is used primarily as a bonding agent for screeds and repair mortars.

	Product Code	Packaging
Canada		Part A, Pail: 2.06 U.S. gals. (7.80 L) Part B. Jug: 0.94 U.S. gal. (3.56 L)

	Product Code	Packaging
Canada	1559508	Jug: 2 U.S. gals. (7.57 L)

	Product Code	Packaging
Canada	40169000	Kit: 2 U.S. gals. (7.57 L) Part A, 5 U.S. gals. (18.9 L) Part B, 5 U.S. gals. (18.9 L)











Mapesand[™] Coarse

Calibrated, 16/30 Mesh Sand

Mapesand Coarse is a calibrated, washed and oven-dried, 16/30 mesh silica sand for use with resin and epoxy primers to create texture, which is necessary for the primer to bond with self-leveling and topping compounds.

Mapesand™ Fine

Calibrated, 20/40 Mesh Sand

Mapesand Fine is a calibrated, washed and oven-dried, 20/40 mesh silica sand, and to improve the bond of resin and epoxy primers with self-leveling and topping compounds.

Novoplan® 2 Plus

Professional, Self-Leveling Underlayment

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

	Product Code	Packaging
Canada	7861223	Paper bag: 50 lbs. (22.7 kg)

	Product Code	Packaging
Canada	7861118	Paper bag: 40 lbs. (18.1 kg)

	Product Code	Packaging
Canada	1785156	Bag: 50 lbs. (22.7 kg)









Novoplan® Easy Plus

Easy-Preparation, Self-Leveling Underlayment

Novoplan Easy Plus a 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.

Novoplan® SP

Standard-Performance, Self-Leveling Underlayment

Novoplan SP is a standard-performance, self-leveling, calcium-aluminate-based underlayment and repair mix for interior concrete and engineer-approved floors.

Ultraplan® M20 Plus

Quick-Setting, High-Compressive-Strength Underlayment

Ultraplan M20 Plus is a calciumaluminate-based, quick-setting, self-leveling underlayment and topping. It is specially formulated for the resurfacing and construction of interior horizontal surfaces as a high-compressive-strength underlayment with maximum resistance to wheel tracking and indentations. Ultraplan M20 Plus is suitable for use as a commercial wear topping in warehouse and alternate industrial applications where an exceptional flat and smooth concrete surface is desired.

	Product Code	Packaging
Canada	2731923	Bag: 50 lbs. (22.7 kg)

	Product Code	Packaging
Canada	2732123	Bag: 50 lbs. (22.7 kg)

	Product Code	Packaging
Canada	19250000	Bag: 50 lbs. (22.7 kg)

















Ultraplan® Lite

Lightweight, Self-Leveling Underlayment

Ultraplan Lite is a polymer-modified, calcium-aluminate-based, lightweight, self-drying, self-leveling underlayment. It has been specifically designed for use for leveling substrates that are not rated to carry the full weight of a traditional self-leveling underlayment. Ultraplan Lite mixes easily and flows out to a suitable finish with a final dry density of about 67 lbs. per cu. ft. (1 073 kg per m3) at 28 days.

Ultraplan® 1 Plus

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

Ultraplan 1 Plus is a 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® 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	7492911	Bag: 25 lbs. (11.3 kg)

	Product Code	Packaging
Canada	17350000	Bag: 50 lbs. (22.7 kg)

	Product Code	Packaging
Canada	0348823	Bag: 50 lbs. (22.7 kg)
Cariada	00 10020	249.00 (22.7 (3)



















Novoplan® DPL

Deep-Pour, Self-Leveling Compound

Novoplan DPL is a self-leveling, calciumaluminate-based underlayment and repair mix for interior concrete and engineer-approved floors and is capable of being placed up to 4" (10 cm) in a single lift.

Novoplan® HFL

High-Flow, Self-Leveling Compound

Novoplan HFL is a self-leveling, calciumaluminate-based underlayment and repair mix for interior concrete and engineer-approved floors with high-flow characteristics.

MAPEI Self-Leveling Mixing Kit

MAPEI Self-Leveling Mixing Kit consists of a 15-gallon (56.8-L) double-handled mixing barrel with a lid, 1" (2.5-cm) spike shoes, a 5-quart (4.73-L) measuring pitcher, an oval mixing paddle, a smoother, a gauge rake and a three-part broom handle.

Product Packaging
Code
Canada 2732956 Bag: 50 lbs. (22.7 kg)

Product Code Packaging
Canada 2732856 Bag: 50 lbs. (22.7 kg)

Product Packaging Code Packaging Canada 7966115 Kit in barrel















MAPEI Self-Leveling Mixing Barrel Cart

Barrel Cart for Mixing Self-Levelers

MAPEI Self-Leveling Mixing Barrel Cart is designed to improve efficiency in barrel-mixing MAPEI self-leveling underlayments, toppings and mortars that require jobsite mixing. The cart's barrel band attaches snugly to the MAPEI Self-Leveling Mixing Barrel (sold separately), holding it fast during mixing and keeping it in place during material pouring/placement. MAPEI Self-Leveling Mixing Barrel Cart has been designed to roll easily over textured surfaces and enables easy, precise placement of the mix. The double-handle design allows for the cart to be easily moved and tipped, reducing strain on the cart body and controlling the material placement.

MAPEI Self-Leveling Mixing Barrel

Mixing Barrel for Self-Leveling Products

MAPEI Self-Leveling Mixing Barrel is perfect for the blending of cement and gypsum self-leveling underlayments, toppings and pourable mortars. The barrel easily holds up to three 50-lb. (22.7-kg) bags of material and works perfectly in conjunction with ovalshaped mixers. Two types of handles (grab handles and recessed handles) make this barrel easy to move. Used along with MAPEI Self-Leveling Mixing Barrel Cart, this barrel eases the mixing and transport process of any material that requires mixing and dispensing on commercial or residential jobsites.

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	7966120	Cart

	Product Code	Packaging
Canada	7966121	Barrel

	Product Code	Packaging
Canada	2436315	Pail: 4 U.S. gals. (15.1 L)







Planise



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 on damp concrete substrates in a singleor double-coat application method as well as a vapor retarder using a singlecoat method over wood 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.

Planiseal® VS

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

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

Planiseal® VS Fast

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

Planiseal VS Fast is a fast-curing, alkaliresistant, 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	2438513	Pail: 3.5 U.S. gals. (13.2 L)

	Product Code	Packaging
Canada		Part A, Pail: 2.2 U.S. gals. (8.3 L)
Canada	2435611	Part B, Jug: 0.8 U.S. gal. (3.03 L)

art A, Pail: 2.1 U.S. gals. ?.95 L) art B, Jug: 0.9 U.S. gal. 3.41 L)















Mapelastic® AquaDefense

ANSI A118.10 and A118.12; IAPMO File 3996; ASTM C627; ICC Evaluation Service Report ESR 3474

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 Aqua Defense 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 IAPMOlisted for use as a shower-pan liner, and exceeds ANSI A118.10 and ANSI A118.12 standards

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





<u>Mapelastic® Turbo</u>

ANSI A118.10 and A118.12; IAPMO File 3996; ASTM C627; ICC Evaluation Service Report ESR 3474

Premium, Rapid-Drying, Waterproofing and Crack-Isolation Membrane

Mapelastic Turbo is a two-component, rapid-drying, cementitious-binderbased membrane with fine-grained selected aggregates, special admixtures and synthetic polymers in water dispersion for interior and exterior installations under ceramic tile or stone in residential, commercial and industrial intermittent wet or submerged environments. Applied easily with a roller or brush, Mapelastic Turbo provides an excellent barrier to protect adjacent rooms and floors below from water damage. Mapelastic Turbo exceeds ANSI A118.10 and ANSI A118.12 standards and is compatible with polymer-modified cement-based mortars (ANSI All 8.4 or better) or epoxy mortars (ANSI Al18.3).



Mapelastic® 315

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

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 or 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 All 8.4 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	1676309 1676310 1676408	Kit: 20 lbs. (9.07 kg) Bag: 22 lbs. (9.98 kg) Pail: 2 U.S. gals (7.57 L)

	Product Code	Packaging
Canada	31534000 31550000 31557000 31577000	Kit: 34 lbs. (15.4 kg) Bag: 50 lbs. (22.7 kg) Pail: 2 U.S. gals. (7.57 L) 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 exceeds ANSI A118.10 standards for waterproofing. In addition, Mapelastic HPG is IAPMO-listed for use as a shower-pan liner.

Fiberglass Mesh

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

MAPEI's Fiberglass Mesh is a readyto-use, thin, strong yet flexible alkaliresistant 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.

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
 35553000
 Bucket: 1 U.S. gal. (3.79 L)

 Pail: 5 U.S. gals. (18.9 L)
 Pail: 5 U.S. gals. (18.9 L)

 Product Code
 Packaging

 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)

 Product Code
 Packaging

 02101000
 Drain Flashing: 16.75" x 16.75" (42.5 x 42.5 cm)

 Canada
 02401000
 Cove Roll: 4.75" x 163" (12 cm x 49.7 m)

















Reinforcing Fabric

For Use with Mapelastic® AquaDefense

MAPEI's Reinforcing Fabric is a strong, absorbent, flexible, alkali-resistant, polyester reinforcing fabric for optional use with Mapelastic AquaDefense when installed under ceramic tile or stone on residential and commercial interior applications.

Reinforcing Fabric is ideal for use over substrate areas such as cracks, coves, corners and areas around drains when used with Mapelastic AquaDefense. Reinforcing Fabric provides a durable, reliable barrier to water migration into adjacent areas. It can easily be cut to size with scissors or a razor knife, and has excellent compatibility with all MAPEI cement- or epoxy-based grouts and mortars.

Mapeguard® WP 200

ANSI A118.10 and A118.12; ICC Evaluation Services Report ESR 3474; ASTM: C627; IAPMO 3996

Waterproofing Sheet Membrane for **Ceramic Tile and Stone**

Mapeguard WP 200 is a thin, flexible, polyethylene sheet membrane with a nonwoven, polypropylene fabric on both sides, used for both waterproofing and crack isolation in interior/exterior residential and commercial applications. The laminated fabric webbing is designed to anchor the membrane to the substrate and the tiles to the membrane using the bonded thinset method with recommended, polymer-modified mortars. Mapeguard WP 200's low perm rating performance is ideal for vapor protection in showers, wet areas and steam rooms.

Mapeguard® WP ST

Waterproofing Sealing Tape for Mapeguard WP 200

Mapeguard WP ST is a fast and easy way to cover seams and wall upturns to provide waterproofing and vapor management protection when installing Mapeguard WP 200 waterproofing sheet membrane for ceramic tile and stone.

Product 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)

Product Code	Packaging
2850205	Roll: 39.4" x 16.4' (1 m x 5 m) for 53.8 sq. ft. (5 m²) per roll
2850210	Roll: 39.4" x 32.8' (1 m x 10 m) for 108 sq. ft. (10 m ²) per roll
2850230	Roll: 39.4" x 98.4' (1 m x 30 m) for 323 sq. ft. (30 m ²) per roll
2850215	Roll: 6' x 50' (1.83 m x 15.2 m) for 300 sq. ft. (27.9 m²) per roll
	2850205 2850210 2850230

Product Packaging 2856405 Roll: 4.7" x 16.4' (12 cm x 5 m)
Canada 2856410 Roll: 4.7" x 32.8' (12 cm x 10 m)
2856430 Roll: 4.7" x 98.4' (12 cm x 30 m)

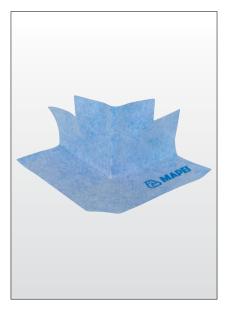














Mapeguard® PIC

Pre-Formed Inside Corners

Mapeguard PIC is a thin, flexible, alkaliresistant, polyethylene membrane coated on both sides with a nonwoven polypropylene fabric. It offers a fast and easy way to seal inside corners in wet areas where walls and floors meet, providing waterproofing and vapor management protection when combined with Mapeguard WP 200 waterproofing membrane for ceramic tile and stone.

Mapeguard® POC

Pre-Formed Outside Corners

Mapeguard POC is a thin, flexible, alkali-resistant, polyethylene membrane coated on both sides with a nonwoven polypropylene fabric. It offers a fast and easy way to seal outside corners, curbs or return walls in wet areas where walls/curbs and floors meet, providing waterproofing and vapor management protection when combined with Mapeguard WP 200 waterproofing membrane for ceramic tile and stone.

Mapeguard® PC

Pre-Formed Pipe Collars

Mapeguard PC is a thin, flexible, alkaliresistant, polyethylene membrane coated on both sides with a nonwoven polypropylene fabric engineered with a stretchable rubber center. It offers a fast, tight and easy way to seal around pipes and shower heads in wet areas, providing waterproofing and vapor management protection when combined with Mapeguard WP 200 waterproofing membrane for ceramic tile and stone.

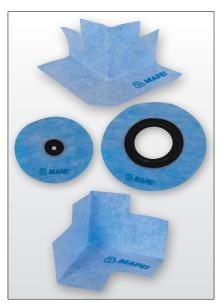
	Product Code	Packaging
Canada	2856102 2856101	4-5/16" x 4-5/16" x 3-1/2" (11 x 11 x 9 cm), nominal (20-unit case) 4-5/16" x 4-5/16" x 3-1/2"
	2030101	(11 x 11 x 9 cm), nominal (25-unit case)

	Product Code	Packaging
Canada	2856202 2856201	4-5/16" x 4-5/16" x 3-1/2" (11 x 11 x 9 cm), nominal (20-unit case) 4-5/16" x 4-5/16" x 3-1/2"
	2030201	(11 x 11 x 9 cm), nominal (25-unit case)

	Product Code	Packaging
Canada	2854101	Round 7.1" (18 cm), nominal (10-unit case)
	2854125	Round 7.1" (18 cm), nominal (25-unit case)







Mapeguard® Combo Pack

Installation Corners and Collars Kit

Mapeguard Combo Pack consists of inside corners, outside corners, pipe collar and valve collar components packaged together in a kit. This kit offers a convenient, fast and easy way to seal around curbs, inside corners, outside corners, pipes, shower heads and shower mixing valves in wet areas to provide waterproofing and vapor management protection, when combined with Mapeguard WP 200 waterproofing membrane for ceramic tile and stone.

Crack Isolation and Sound Reduction



MAPEI HM Primer™

Water-Based, Interior/Exterior Primer for Sheet Membranes

MAPEI HM Primer is a ready-to-use, low-VOC, water-based, quick-drying, hightack membrane primer. It is specifically formulated to promote maximum adhesion of MAPEI peel-and-stick sheet membranes to high-moisture substrates.

Mapeguard® VC

Pre-Formed Valve Collars

Mapeguard VC is a thin, flexible, alkaliresistant, polyethylene membrane coated on both sides with a nonwoven polypropylene fabric engineered with a stretchable rubber center. It provides a fast and easy way to seal around shower mixing valves in wet areas, providing waterproofing and vapor management protection when combined with Mapeguard WP 200 waterproofing membrane for ceramic tile and stone.

	Product Code	Packaging
Canada	2856601	Round 9.84" (25 cm), nominal (10-unit case)
	2856625	Round 9.84" (25 cm), nominal (25-unit case)

	Product Code	Packaging
Canada	2856301	Box containing 4 Mapeguard PIC inside corners, 4 Mapeguard POC outside corners, 1 Mapeguard PC pipe collar and 1 Mapeguard VC valve collar

Product Code Packaging Canada 7493904 Jug: 1 U.S. gal. (3.78 L)









Mapeguard® 2

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

3-in-1 Membrane for Crack Isolation, Waterproofing and Sound Reduction

Mapeguard 2 is a next-generation, flexible, thin, 40-mil, (1-mm) lightweight, load-bearing, fabric-reinforced "peeland-stick" crack-isolation, waterproofing and vapor-control membrane. 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.

Mapesonic™ 2

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

All-in-One Membrane for Crack Isolation, Sound Control, Waterproofing and Vapor Management

Mapesonic 2 is a patented, nextgeneration, flexible, 76-mil thin, lightweight, load-bearing, fabricreinforced, "peel-and-stick" soundreduction, crack isolation, waterproofing and vapor control membrane. Application of Mapesonic 2 can be immediately followed by installation of finished flooring.

Mapesonic 2 reduces transmission of impact sound (such as footsteps and dropped objects) and airborne sound (such as voice and TV) through floors when installed under ceramic tile, stone, vinyl and wood floorings. It also helps to prevent existing or future in-plane floor cracks (with movement up to 3/8" or 10 mm wide) from transmitting through grout, ceramic tile and natural-stone assemblies.

MAPEI SM Primer™

Water-Based Primer for MAPEL **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.

Boxed Roll: 39.4" x 68.6' Canada for 225 sq. ft. (20.9 m²) per roll

04140000 Boxed Roll: 39" x 49.2' Canada for 160 sq. ft. (14.9 m²) per roll

Product Code 7346204 4 jugs per case 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.

Mapelastic® CI

ANSI A118.12; ASTM C627

Professional, Roller-Applied Crack-**Isolation Membrane**

Mapelastic CI is a premixed, liquidrubber, quick-drying crack-isolation membrane for installation under ceramic tile or stone in residential and commercial interior and exterior environments. Mapelastic CI meets ANSI A118.12 requirements and prevents nonstructural, in-plane floor cracks up to 1/8" (3 mm) from transferring through grout, ceramic tile and stone. Once it has dried after about 30 to 50 minutes, Mapelastic CI is ready to receive most MAPEI polymermodified or epoxy mortars.

Mapeguard® ST

Underlayment Membrane

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	33354	Jug: 1 U.S. gal. (3.79 L) – 4 jugs per case

	Product Code	Packaging
Canada	32110 32163	Pail: 1 U.S. gal. (3.79 L) Pail: 3.5 U.S. gals. (13.2 L)

Product 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)















Mapeheat™ Membrane

ANSI A118.12 and A118.10

Lightweight Uncoupling, Crack-Isolation and Waterproofing **Membrane for Electrical Floor Heating**

Mapeheat Membrane is a lightweight uncoupling, crack-isolation and waterproofing membrane that also provides vapor management and load support. This patented membrane is designed to speed the installation of tile and stone in interior rooms such as bathrooms, kitchens and three-season rooms where the luxury of radiant floor heating is desired. Mapeheat Membrane's thin profile works well with remodeling projects where the new floor will be installed directly over a preexisting one. Once the heating cable is set within Mapeheat Membrane's rounded square reliefs, a tile mortar can be applied immediately.

Granirapid® System

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

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

Granirapid is the industry's first and most flexible, high-performance, fast-curing mortar system geared for fast-track projects. It develops high, early mechanical strength and can be specified for the most demanding tile applications. Thanks to MAPEI's High-Hydrated Cement Technology (HCT™), Granirapid offers superior drying-out characteristics for quick curing and does not contribute to efflorescence. When installed in conjunction with Ultracolor® Plus FA grout, Granirapid will allow water submersion in only 72 hours.

Mapeguard® UM

Underlayment Membrane for Ceramic Tile and Stone

Mapeguard UM is a premiumperformance, lightweight, waterproofing and vapor-pressureequalizing 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.







1401408 N/A





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

Product Packaging roll: 49'3" x 3'3" (15 x 1 m) sheet: 2'9" x 3'3" (0.84 x 1.0 m

Canada

Product Color Packaging Pail: 5 U.S. gals. (18.9 L) Drum: 55 U.S. gals.

Bag: 50 lbs.













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 premiumgrade 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 A118.4HE, A118.11 and A118.15HE

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 "mediumbed mortar") and thin-set mortar. This system has exceptional bond strength, flexural strength, elongation and freeze/thaw durability.

Polymer-Modified Mortars



Keraflex[™] Super

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

Premium, Extra Smooth, Large-and-Heavy-Tile Mortar with Polymer

Keraflex Super is a highly versatile, non-sag/nonslump, large-and-heavytile mortar and thin-set mortar for tile and stone for installations on floors, walls and countertops. This polymermodified mortar has a high content of a unique dry polymer, resulting in excellent adhesion to the substrate and tile, with enhanced resistance to freeze/ thaw environments. It is formulated with Easy Glide Technology™ for ease of application and with a consistency that allows adjustability when used with lippage control systems. Keraflex Super can also be used as a mortar over uncoupling, crack-isolation, sound-reduction and waterproofing membranes.

C2E S2 ISO 13007 C2ES2P2







	Product Code	Color	Packaging
Canada	1015221 1025221 0970508 0970519 0970578	NA NA	Bag: 50 lbs. (22.7 kg) Bag: 50 lbs. (22.7 kg) Jug: 2 U.S. gals. (7.57 L) Pail: 5 U.S. gals. (18.9 L) Drum: 55 U.S. gals. (208 L)



Canada



ISO 1300	7 C2TE	S1P1	С2ТЕ	









ANSI A118.4HTE and A118.11

Professional, Extra Smooth, Largeand-Heavy-Tile Mortar with Polymer

Keraflex Plus is a highly versatile, nonsag/nonslump, large-and-heavy-tile mortar and thin-set mortar for tile and stone installations on floors, walls and countertops. This polymer-modified mortar is formulated with Easy Glide Technology [™] for ease of application and offers excellent adhesion to substrates and tile. It can also be used as a mortar over uncoupling, crack-isolation, sound-reduction and waterproofing membranes.



Keraflex™ RS

ANSI All8.4HTF and All8.ll

Professional, Rapid-Setting, Extra Smooth, Large-and-Heavy-Tile Mortar with Polymer

Keraflex RS is a fast-setting, highly versatile, large-and-heavy-tile mortar and thin-set mortar for tile and stone installation on floors, walls and countertops. It is formulated as nonsag for walls and nonslump for floors, allowing tiles can be grouted in as little as 3 to 4 hours after installation. Keraflex RS is a polymer-modified, smooth and creamy mortar formulated with Easy Glide Technology™ for ease of application and offers excellent adhesion to substrates and tile. It can also be used as a mortar over uncoupling, crack-isolation, sound-reduction and waterproofing membranes.



Keraflex™ SG

ANSI All8.4HTE and All8.11

Standard, Extra Smooth, Large-and-Heavy-Tile Mortar with Polymer

Keraflex SG is a standard-grade, versatile, large-and-heavy-tile mortar and thin-set mortar for tile and stone installations on floors, walls and countertops. It is formulated as non-sag for walls and nonslump for floors. Keraflex SG is a polymer-modified mortar formulated with Easy Glide Technology™ for ease of application and offers good adhesion to substrates and tile. It can also be used as a mortar over uncoupling, crack-isolation, sound-reduction and waterproofing membranes.























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 A118.14E, ANSI A118.11 and ANSI A118.15E when mixed with water.



Ultraflex® LFT™ Rapid

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

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

Ultraflex LFT Rapid is a premium, rapid-setting, non-sag, large-andheavy-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. Thanks to MAPEI's High-Hydrated Cement Technology (HCT™), Ultraflex LFT Rapid offers superior drying-out characteristics for quick curing and does not contribute to efflorescence. Ultraflex LFT Rapid is FastTrack Ready®, allowing grouting in 3 to 4 hours.



Ultraflex® LFT™

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

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

Ultraflex LFT is a premium, non-sag, large-and-heavy-tile 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.



Canada 006005821 Gray Bag: 50 lbs. (22.7 kg)

























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 thinset 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. Thanks to MAPEI's High-Hydrated Cement Technology (HCT[™]), *Ultraflex RS* offers superior drying-out characteristics for quick curing and does not contribute to efflorescence. Ultraflex RS meets or exceeds ANSI A118.4F, ANSI A118.11 and ANSI A118.15F requirements for fastsetting mortars when mixed with water.

Ultraflex LHT®

ANSI All8.4HTE and All8.11

Professional, Large-and-Heavy-Tile Mortar with Polymer

Ultraflex LHT is a non-sag, large-and-heavy-tile mortar and thin-set mortar for large-format and heavy tile and stone for interior/exterior installations on floors, walls and countertops. Ultraflex LHT is designed for use at 1/2" (12 mm) thickness to give better support under large-format tile. 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 C2TE C2TE				
	Product Code	Color	Packaging	
Canada	2183123 2183023	Gray White	Bag: 50 lbs. (22.7 kg) Bag: 50 lbs. (22.7 kg)	
	2,00020	***************************************	Bag. 00 lbs. (22.7 ltg)	























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.

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

Adesilex™ P10 Mosaic & Glass Tile

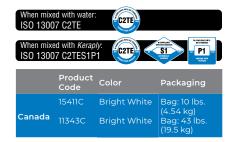
ANSI A118.4TE and A118.11 when mixed with Keraply®

Premium Mosaic and Glass Tile Mortar with Polymer

Adesilex P10 Mosaic & Glass Tile is a premium-grade, bright white, multipurpose thin-set mortar formulated with non-sag properties. Adesilex P10 Mosaic & Glass Tile 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, rapidsetting, polymer-modified, highperformance, full-contact mortar. Its superior wet-out characteristics achieve outstanding transfer to the back of the tile and eliminate the need for backbuttering. 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. Thanks to MAPEI's High-Hydrated Cement Technology (HCT™), Ultracontact RS offers superior dryingout characteristics for quick curing and does not contribute to efflorescence. Ultracontact RS is FastTrack Ready®, allowing for grouting in 3 to 4 hours.

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 tile 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 A118.4HE, A118.11, A118.15HE and A138.1

Premium, Highly Deformable, Lightweight, Gauged-Tile Mortar with Polymer

MAPEI Ultralite S2 is a premium-grade, lightweight, single-component thinset mortar that is ideal for installation of gauged (formerly "thin") porcelain tile. 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 and superior transfer properties to enhance back-buttering, and can be used also for ceramic tile and stone. 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 A118.4HTF, A118.11, A118.15HTF and A138.1

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

MAPEI Ultralite S1 Quick is a premiumgrade, rapid-setting, lightweight, single-component thin-set mortar that can also be used as a large-and-heavytile mortar for non-sag 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. MAPEI's High-Hydrated Cement Technology (HCT™) offers superior drying characteristics for quick curing without contributing to efflorescence. 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.

MAPEI Ultralite® Mortar

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

Premium, Lightweight Mortar with Polymer for Large and Heavy Tile

MAPEI Ultralite Mortar is a premiumgrade, lightweight, single-component thin-set mortar that can also be used for large-and-heavy-tile and non-sag applications. This high-performance, polymer-modified mortar is formulated with Easy Glide Technology $^{\text{\tiny{M}}}$ for ease of application, with Universal Color Formula™ for installing light-colored stones and translucent marble, and with BioBlock® technology for mold and mildew resistance. MAPEI Ultralite *Mortar* utilizes Ultralite Technology™ for twice the coverage of a standard thinset mortar per pound/kg and contains more than 20% recycled content.

MAPEI Ultralite® Mortar Pro

ANSI A118.4HTE, A118.11 and 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-andheavy-tile and non-sag applications. This polymer-modified 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 contains more than 20% recycled content.



Packaging Bag: 25 lbs. (11.3 kg) Bag: 25 lbs. (11.3 kg)









































Ultrabond ECO® GPT

Hybrid-Polymer-Based Adhesive for Gauged Porcelain Tile

Ultrabond ECO GPT is a singlecomponent, non-sag, easy-to-trowel, hybrid-polymer-based adhesive technology specially designed for the installation of gauged porcelain tile and gauged porcelain tile panels/ slabs on interior vertical surfaces and countertops. Unique technology advancements are incorporated in the formulation of *Ultrabond ECO GPT* for delivering instant grab, while allowing for the needed adjustability of panels and large-format tile. Superior bonding performance is complemented with flexibility, deformability and quickcuring characteristics to meet the demands of installing gauged porcelain tile, panels and slabs with application-friendly properties.

Kerapoxy® 410

ANSI A118.3

Premium, 100%-Solids, Epoxy Setting Mortar

Kerapoxy 410 is a two-component, solvent-free, 100%-solids, epoxy setting floor and wall mortar that is suited for areas where the 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.

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.

	Product Code	Packaging
Canada	3584615	Pail: 4 U.S. gals. (15.1 L)

ISO 13007 R2		
	Product Code	Packaging
Canada	396100121	Kit: 3 U.S. gals. (11.4 L)











MAPE



Kerabond®

ANSI A118.1

Premium Tile Mortar

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

Kerabond® T

ANSI A118.1HT

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 (formerly known as "medium-bed") applications in interior/exterior residential and commercial floors and walls when mixed with water.

Keralastic®

Premium Latex Additive for Kerabond® and Kerabond T

Keralastic is a premium-grade, highperformance, second-generation "flexible" acrylic latex additive used in the $\mathit{Kerabond}/\mathit{Keralastic}^{\scriptscriptstyle{\mathsf{M}}}$ 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.





	Product Code	Packaging
Canada	0970508 0970519	Kit (with <i>Kerabond</i> Gray): 34 lbs. (15.4 kg) Jug: 2 U.S. gals. (7.57 L) Pail: 5 U.S. gals. (18.9 L) Drum: 55 U.S. gals. (208 L)













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 $Adesilex^{\text{\tiny M}}$ P10 Mosaic & Glass Tile mortar. As a highly recommended admixture, Keraply enhances bond strength, flexural strength, elongation and freeze/ thaw durability.

Ultramastic ECO™

ANSI A136.1, Type 1

High-Performance Floor and Wall Tile Adhesive

Ultramastic ECO is a premium, solventfree adhesive with an excellent open time and terrific sag resistance.

Type 1™

ANSI A136.1, Type 1

Premium Tile Adhesive

Type 1 is a premium-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.

	Product Code	Packaging
Canada	0141108 0141119	Jug: 2 U.S. gals. (7.57 L) Pail: 5 U.S. gals. (18.9 L)

ISO 13007 D1TE			
	Product Code	Packaging	
Canada	90753000	Pail: 1 U.S. qt. (946 mL) Pail: 1 U.S. gal. (3.79 L) Pail: 3.5 U.S. gals. (13.2 L)	

















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.

MapeLevel™ EasyWDG

Wedges Compatible with MapeLevel EasyWDG Spacer M Clips

The ergonomic shape of *MapeLevel* EasyWDG wedges allows them to be inserted smoothly and quickly by hand into MapeLevel EasyWDG Spacer M clips. MapeLevel EasyWDG System provides greater quality and consistency in tile installations by reducing the effects caused by slight variations in substrates and tiles.

MapeLevel[™] EasyWDG Spacer M

Clips Compatible with MapeLevel Easy WDG Wedges

MapeLevel EasyWDG Spacer M recyclable breakaway clips are made from high-density polyethylene and are available in sizes from 1/16" to 3/16" (1.5 to 5 mm) wide. MapeLevel EasyWDG System provides greater quality and consistency in tile installations by reducing the effects caused by slight variations in substrates and tiles.



	Product Code	Packaging
Canada	8101101	Kit: 12 bags, 100 x 3/16" (5 mm) wedges per bag
	8100112	Bag: 100 x 3/16" (5 mm) wedges

	Product Code	Width
Canada	8100514* 8100614* 8100714* 8100814* 8100914* 8101014*	1/32" (1 mm) Green 1/16" (1.5 mm) Gray 5/64" (2 mm) Black 1/8" (3 mm) White 5/32" (4 mm) Yellow 3/16" (5 mm) Red

^{*} Box: 14 bags, 250 clips per bag





MapeLevel[™] EasyWDG **Pliers**

Pliers for Inserting MapeLevel EasyWDG System Wedges into Clips.

MapeLevel EasyWDG Pliers are ideal for when tile installers prefer inserting MapeLevel EasyWDG wedges into MapeLevel EasyWDG Spacer M clips by using a tool rather than by hand.



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 non-sagging/ 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 and A118.5

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, non-sagging, 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.

	Product Code	Packaging
Canada	8100315	Pouch: 15 pliers

ISO 13007 R2/RG R2 R6		
	Product Code	Packaging
Canada	4XX92 and 5UB0XXX58* 4XX52 and 5UB0XXX04* 4XX59 and 5UB0XXX08*	1 U.S. qt. (946 mL) 1 U.S. gal. (3.79 L) 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.







^{*} For the "XX" portion of the product code, use the two-digit number of the desired grout color.





MAPEL



Kerapoxy®

ANSI A118.3

Premium, Epoxy Grout and Mortar

Kerapoxy is a premium-grade, watercleanable, 100%-solids, high-strength, chemical-resistant, non-sagging, epoxy grout and mortar that offers excellent stain and chemical resistance. This versatile product is ideal for a wide range of projects, from countertops to shopping malls to airport terminals.

Some colors are available only as complete batches by special order. Consult your MAPEI representative about ordering limitations.

Ultracolor® Plus FA

ANSI A118.6, A118.7 and A138.1

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 Max

ANSI A118.6 and A118.7

High-Performance, Rapid-Setting **Grout with Maximized Color Depth** and Color Consistency

Ultracolor Plus Max is an ultra-premium, fast-setting, polymer-modified nonshrinking grout that offers rich and vibrant colors with maximized color depth and color consistency. This fine-aggregate grout can be used for joint widths from 1/16" to 3/4" (1.5 to 19 mm). *Ultracolor Plus Max* includes DropEffect[™] technology for reduced surface absorption, helping to repel water, dirt and grime from penetrating grout joints. It is also specially formulated with MAPEI's High-Hydrated Cement Technology (HCT™) to provide advantages over traditional grout, such as eliminating efflorescence and increasing stain resistance. It is available in two colors: Pure White (#117) and Jet Black (#118).

RG ISO 13007 R2/RG Packaging 34XX018 or 34XX901 or 5UC0XXX08* * For the "XX" and "XXX" portions of the product

code, use the two- or three-digit number of the desired grout color.





code, use the two- or three-digit number of the desired grout color.























Keracolor® S

VNIZI VIIB E

Premium Sanded Grout with Polymer

Keracolor S is a premium-grade, preblended, 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).

Some colors are available only as complete batches by special order. Consult your MAPEI representative about ordering limitations.

Keracolor® U

ANCLATION

Premium Unsanded Grout with Polymer

Keracolor U is a premium-grade, preblended, 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).

Some colors are available only as complete batches by special order. Consult your MAPEI representative about ordering limitations.

MAPEI Flexcolor® CQ

ANSI A118.3 and A118.6

Ready-to-Use Grout with Color-Coated Ouartz

MAPEI Flexcolor CQ is a professionalgrade, 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 is 30% more cost-efficient (based on typical rates of installers) and requires 65% less time to install.

ISO 13007 CG2WA			
	Product Code	Packaging	
	2XX1021 or 5UJ0XXX05C*	Bag: 10 lbs. (4.54 kg)	
Canada	2XX2521 or 5UJ0XXX11C*	Bag: 25 lbs. (11.3 kg)	
	2XX5021	Bag: 50 lbs. (22.7 kg)	

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







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





	Product Code	Packaging
Canada	4KA00XX02 or 4KA00XXX02*	Pail: 0.5 U.S. gals. (1.89 L)
	5XX01 and 4KA0XXX04*	Pail: 1 U.S. gal. (3.79 L)
	5XX02 and 4KA0XXX08*	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

ANSI A118.3 and A118.6

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

MAPEI Flexcolor 3D is a professionalgrade, ready-to-use (RTU) translucent specialty grout with an "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. Comparison testing of MAPEI Flexcolor *3D* versus traditional Portland-cement grout has verified that MAPEI Flexcolor 3D requires 65% less time to install than powder grouts.

Packaging

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



Caulks



Keracaulk® S

ASTM C834

Premium, Sanded Siliconized Acrylic Caulk

Keracaulk S is a premium-grade, easyto-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.



Mapesil® T

ASTM C920; TCNA EJ171

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 and meets ASTM standards.

Keracaulk® U

ASTM C834

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.

	Product Code	Packaging
Canada		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

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

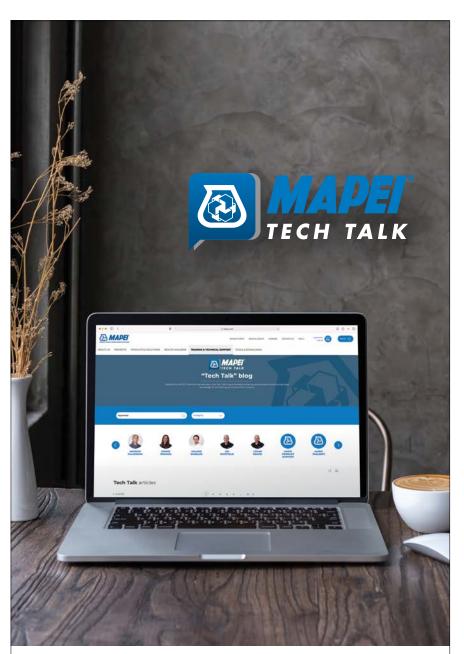
Mapesil 3D is a professional-grade, 100%-silicone sealant for use on multiple substrates. This sealant is specifically formulated to offer direct color matches to MAPEI Flexcolor® 3D grout.

6UT0XXX91* Cartridge: 10.1 US oz. Canada

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







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— MAPEI Canada —

MAPEI Inc.

2900 Francis-Hughes Avenue Laval, QC, H7L 3J5

Technical Services

1-800-361-9309

Customer Service

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

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