

# Concrete Restoration Systems

- Patching and Skimcoating Compounds
- Concrete Repair Mortars
- Construction Grouts
- Exterior Finishing
- Waterproofing
- Epoxy Adhesives
- Admixtures
- Corrosion Protection
- Coatings and Sealers
- Sealants and Joint Fillers
- Moisture-Control Product
- Decorative Toppings
- Cure and Seals
- Densifiers
- Self-Leveling Underlayments and Primers



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**MAPEI**<sup>®</sup>

ADHESIVES • SEALANTS • CHEMICAL PRODUCTS FOR BUILDING





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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. More than 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

### 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**
-  PRODUCTS FOR **THE MARINE INDUSTRY**



### 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.



Corrosion Inhibitor Enhanced repair mortars feature proprietary additives that fortify the passivation layer on embedded reinforcing steel, enhancing its resistance to corrosion.



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



Products featuring High-Hydrated Cement Technology (HCT<sup>TM</sup>) 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.



### Mapecem® Quickpatch

#### High-Performance Concrete Patch

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



### Tilt Finish™

#### Smoothing and Finishing Compound for Concrete Surfaces

Tilt Finish is a versatile, fast-setting, polymer-modified material utilizing a proprietary blend of cements and additives. It is ideal for producing a smooth finish on concrete surfaces before painting or application of coating.



### Topcem™ Pronto

#### Extended-Working-Time Screed Mortar

Topcem Pronto is a single-component, extended-working-time screedable mortar.

	Product Code	Packaging
U.S./ Canada	10510000	Bag: 10 lbs. (4.54 kg)
	10525000	Bag: 25 lbs. (11.3 kg)
	10550	Bag: 50 lbs. (22.7 kg)

	Product Code	Packaging
U.S./ Canada	14720	Bag: 20 lbs. (9.07 kg)

	Product Code	Packaging
U.S./ Canada	024325	Bag: 55 lbs. (24.9 kg)





## Topcem™ Premix

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

*Topcem Premix* is a ready-to-use 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.



## Mapecem® 102

### Medium-Build, One-Component, Fast-Setting Mortar

*Mapecem 102* is a one-component, shrinkage-compensated, polymer-modified, fast-setting cementitious mortar with a corrosion inhibitor and silica fume. *Mapecem 102* is intended for the renovation and topping of horizontal concrete surfaces.



## Mapecem® 202

### Medium-Build, Two-Component, Fast-Setting Mortar

*Mapecem 202* is a two-component, shrinkage-compensated, polymer-modified, fast-setting cementitious mortar with a corrosion inhibitor. *Mapecem 202* contains silica fume and is intended for the repair and topping of horizontal concrete surfaces.

	Product Code	Packaging
U.S./Canada	15750	Bag: 50 lbs. (22,7 kg)

	Product Code	Packaging
U.S./Canada	0151025	Bag: 55 lbs. (24,9 kg)

	Product Code	Packaging
U.S./Canada	0150025 0150003	Part A, Bag: 55 lbs. (24,9 kg) Part B, Jug: 0.71 U.S. gal. (2,69 L)





## Planitop® FD

### Full-Depth Repair Mortar

*Planitop FD* is a one-part, shrinkage-compensated, cementitious, flowable mortar for a variety of repairs. *Planitop FD* contains a corrosion inhibitor and is suited for form-and-pour applications as well as flatwork repairs.



## Planitop® X

### One-Component, Fast-Setting, Fiber-Reinforced, Vertical and Overhead Repair Mortar

*Planitop X* is a one-component, fiber-reinforced, shrinkage-compensated, high-early-strength, fast-setting, polymer-modified, high-build cementitious repair mortar with a corrosion inhibitor.



## Planitop® XS

### One-Component, Fast-Setting, Extended-Working-Time, Vertical and Overhead Repair Mortar

*Planitop XS* is an extended-working-time variation of *Planitop X*. Shrinkage-compensated, fiber-reinforced, polymer-modified and containing a corrosion inhibitor, *Planitop XS* features *Planitop X*'s outstanding workability and versatility.

	Product Code	Packaging
U.S./Canada	15050000	Bag: 50 U.S. lbs. (22.7 kg)

	Product Code	Packaging
U.S./Canada	12850000	Bag: 50 lbs. (22.7 kg)
	12850010	Bag: 10 lbs. (4.54 kg)
	12851000	Pail: 50 lbs. (22.7 kg)

	Product Code	Packaging
U.S.	13050000	Bag: 50 lbs. (22.7 kg)
	13051000	Pail: 50 lbs. (22.7 kg)
Canada	13050000	Bag: 50 lbs. (22.7 kg)





### Planitop® 11

#### Pre-Extended, Pumpable and Pourable Concrete Mix

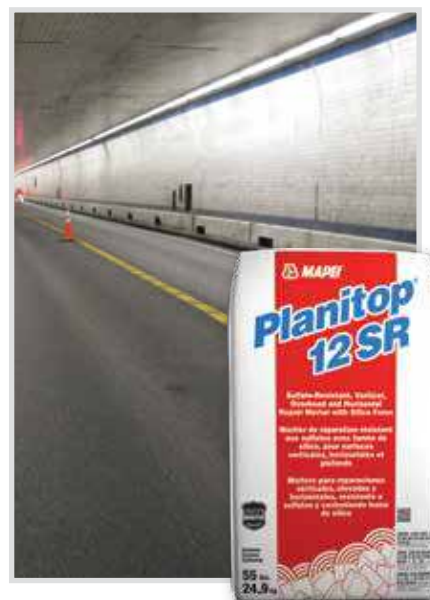
*Planitop 11* is a one-component, pre-extended, cementitious, pumpable and pourable concrete mix for full-depth concrete repairs. Designed for large-volume repairs, *Planitop 11* is suitable for form-and-pour and form-and-pump applications.



### Planitop® 11 SCC

#### Self-Consolidating Concrete Mix with Corrosion Inhibitor

*Planitop 11 SCC* is a one-component, cementitious, self-consolidating concrete mix with silica fume and a corrosion inhibitor for full-depth structural concrete repairs. *Planitop 11 SCC* is pre-extended with coarse aggregate and specially designed for large-volume, horizontal form-and-pour and form-and-pump applications on vertical and overhead applications.



### Planitop® 12 SR

#### Sulfate-Resistant, Vertical, Overhead and Horizontal Repair Mortar with Silica Fume

*Planitop 12 SR* is a sulfate-resistant, one-component, shrinkage-compensated, cementitious repair mortar. *Planitop 12 SR* is fiber-reinforced and contains both silica fume and a corrosion inhibitor, and is intended for the repair of vertical, overhead and horizontal concrete surfaces.

	Product Code	Packaging
U.S./Canada	13980	Bag: 80 lbs. (36,3 kg)

	Product Code	Packaging
U.S./Canada	13965	Bag: 65 lbs. (29,5 kg)

	Product Code	Packaging
U.S./Canada	16756	Bag: 55 lbs. (24,9 kg)





## Planitop® 15

### Form-and-Pour, One-Component Repair Mortar

*Planitop 15* is a one-component, shrinkage-compensated, cementitious, fiber-reinforced, fluid mortar. *Planitop 15* contains a corrosion inhibitor and silica fume, and is well-suited for form-and-pour and form-and-pump applications where high early strength and flowability are required.



## Planitop® 18

### One-Component, Very Rapid-Hardening, High-Early-Strength Repair Mortar

*Planitop 18* is a one-component, shrinkage-compensated, very rapid-hardening, cementitious repair mortar with a corrosion inhibitor. *Planitop 18* gains strength rapidly and is particularly suited for traffic-bearing, horizontal concrete repairs.



## Planitop® 18 ES

### Very Rapid-Hardening Repair Mortar with Extended Working Time

*Planitop 18 ES* is a one-component, high-early-strength, cementitious repair mortar, with a corrosion inhibitor, that has very rapid-hardening characteristics of *Planitop 18* but with an extended set and working time.

	Product Code	Packaging
U.S./Canada	2015025	Bag: 55 lbs. (24.9 kg)

	Product Code	Packaging
U.S.	17950000	Bag: 50 lbs. (22.7 kg)
	17951000	Pail: 50 lbs. (22.7 kg)
Canada	17950000	Bag: 50 lbs. (22.7 kg)

	Product Code	Packaging
U.S./Canada	17250	Bag: 50 lbs. (22.7 kg)
	2757623P	Pail: 50 lbs. (22.7 kg)





### Planitop® 18 TG

#### Very Rapid-Hardening, Trowel-Grade, High-Early-Strength Repair Mortar

*Planitop 18 TG* is a one-component, shrinkage-compensated, very rapid-hardening, trowel-grade, cementitious repair mortar with a corrosion inhibitor. *Planitop 18 TG* gains strength rapidly and is particularly suited for all horizontal concrete repairs from 1/2" to 2" (12 mm to 5 cm) thickness when applied neat and up to 8" (20 cm) when extended with aggregate.



### Planitop® 200

#### Water-Repellent Skimcoating Mortar for Concrete and Glass/Porcelain Mosaics

*Planitop 200* is a water-repellent skimcoating mortar developed with a blend of special binders and admixtures, selected aggregate and powder polymers, formulated to produce high bond strength and easy finishing. Mixed only with water, *Planitop 200* is available in gray and white.



### Planitop® 21

#### Thin-Build, Two-Component Rendering Mortar

*Planitop 21* is a thin-build, two-component, polymer-modified cementitious mortar.

	Product Code	Packaging
U.S./Canada	2758423	Bag: 50 lbs. (22.7 kg)

	Product Code	Packaging
U.S./Canada	222525	Bag: Gray, 55 lbs. (24.9 kg)
	222425	Bag: White, 55 lbs. (24.9 kg)

	Product Code	Packaging
U.S./Canada	17545000	Part A, Bag: 45.8 lbs. (20.8 kg)
	4024004	Part B, Jug: 1.05 U.S. gals. (3.97 L)





### Planitop® 23

#### Vertical and Overhead Two-Component Repair Mortar

*Planitop 23* is a two-component, fast-setting, polymer-modified, thixotropic, fiber-reinforced cementitious mortar, with a corrosion inhibitor. *Planitop 23* is intended for vertical and overhead repairs, and contains silica fume to provide a durable, high-strength mortar in these applications.



### Planitop® 25

#### Two-Component, Flowable Repair Mortar for Resurfacing Damaged Horizontal Concrete

*Planitop 25* is a two-component, shrinkage-compensated, cementitious, flowable resurfacing mortar with a corrosion inhibitor.



### Planitop® Shotcrete

#### Silica-Fume-Enhanced, Fiber-Reinforced Shotcrete Mix

*Planitop Shotcrete* is a silica-fume-enhanced, fiber-reinforced cementitious mortar designed to be machine-applied on horizontal, vertical and overhead concrete surfaces, using the dry- or wet-mix spray process. *Planitop Shotcrete* is a special blend of hydraulic binders, silica fume, fiber and well-graded aggregates.

	Product Code	Packaging
<b>U.S./</b>	2758720	Part A, Bag: 38.58 lbs. (17.5 kg)
<b>Canada</b>	2758820	Part B, Jug: 0.76 U.S. gal. (2.88 L)

	Product Code	Packaging
<b>U.S./</b>	17603000	Part A, Bag: 57.1 lbs. (25.9 kg)
<b>Canada</b>	4024004	Part B, Jug: 1.05 U.S. gals. (3.97 L)

	Product Code	Packaging
<b>U.S./</b>	1389625	Bag: 55 lbs. (24.9 kg)
<b>Canada</b>		





### Planigrout® 712

#### High-Performance, Nonshrink, Nonmetallic Grout

*Planigrout 712* is a one-component, nonshrinking, nonmetallic, nonstaining, cement-based grout. *Planigrout 712* contains a corrosion inhibitor and silica fume, as well as a special blend of fine aggregate and plasticizers that provide exceptional placing and performance characteristics.



### Planigrout® 728

#### Nonshrink Precision Grout

*Planigrout 728* is a one-component, nonshrink, nonmetallic, nonstaining, cement-based precision grout that provides high performance.



### Planigrout® 740

#### Nonshrink, Precision Tremie Grout

*Planigrout 740* is a high-strength, nonshrinking, precision, cementitious tremie grout composed of select fine aggregates, special additives and silica fume.

	Product Code	Packaging
U.S./Canada	15850000	Bag: 50 lbs. (22,7 kg)

	Product Code	Packaging
U.S./Canada	0467323	Bag: 50 lbs. (22,7 kg)

	Product Code	Packaging
U.S./Canada	4074025	Bag: 55 lbs. (24,9 kg)





### Planigrout® 755

#### Cement-Based, General-Purpose Construction Grout

*Planigrout 755* is a one-component, nonmetallic, nonstaining, nonshrinking, cementitious construction grout consisting of select fine aggregates and special additives. *Planigrout 755* requires only the addition of water to produce consistencies varying from dry pack to flowable.



### Planigrout® 830 SP

#### High-Performance, Three-Part Epoxy Machine Base Grout

*Planigrout 830 SP* is a three-part, 100%-solids, high-performance epoxy grout for dynamic loading and continuous vibration produced by heavy industrial equipment.



### Concrete Renew™

#### High-Performance Concrete Resurfacer

*Concrete Renew* is a one-component, polymer-modified cementitious material for the resurfacing of existing concrete to provide a like-new look to concrete surfaces.

	Product Code	Packaging
U.S./Canada	15550000	Bag: 50 lbs. (22,7 kg)

	Product Code	Packaging
U.S./Canada	38313	2 cu. ft. (0,057 m <sup>3</sup> ) kit weighs 300 lbs. (136 kg) and consists of: Part A, Pail: 2.7 U.S. gals. (10,2 L) Part B, Pail: 1.2 U.S. gals. (4,54 L) Part C: 4 bags of Aggregate, at 60 lbs. (27,2 kg) each

	Product Code	Packaging
U.S./Canada	11125000	Bag: 25 lbs. (11,3 kg)





### Concrete Renew™ Fine

#### High-Performance, Fine-Grade Concrete Resurfacer

*Concrete Renew Fine* is a one-component, polymer-modified cementitious material formulated with a finer aggregate than *Concrete Renew* to give a smoother finish when resurfacing existing concrete.



### Planitop® Basecoat

#### Polymer-Modified, Cementitious Adhesive and Basecoat

*Planitop Basecoat* is a polymer-modified, Portland-cement-based, preblended mortar for nonstructural applications. Use *Planitop Basecoat* before the application of a finish coat of acrylic or cement-based stucco or waterproof paint.



### Mapelastic®

#### Flexible, Cementitious Membrane for Waterproofing and Protecting Concrete and Masonry

*Mapelastic* is a cementitious membrane that waterproofs concrete and masonry. It also offers protection against chemical attack from de-icing salts, sulfates, chlorides and carbon dioxide.

	Product Code	Packaging
U.S./Canada	11126000	Bag: 25 lbs. (11,3 kg)

	Product Code	Packaging
U.S./Canada	16050	Bag: 50 lbs. (22,7 kg)

	Product Code	Packaging
U.S./Canada	39251000 (Silver)	Part A, Bag: 50 lbs. (22,7 kg)
	39252000 (White)	Part A, Bag: 50 lbs. (22,7 kg)
	39257000	Part B, Jug: 2 U.S. gals. (7,57 L)





### 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* is designed as an intermediate waterproofing membrane.



### Planiseal® 288

#### Flexible, Cementitious Waterproofing Mortar

*Planiseal 288* is a slightly flexible, two-component, polymer-modified, cementitious waterproofing and protective mortar for concrete and masonry.



### Planiseal® 88

#### Cement-Based, Waterproofing and Surface-Preparation Coating

*Planiseal 88* is a one-component, polymer-modified, cementitious coating for waterproofing including masonry surfaces (at a maximum depth of 10 feet or 3,05 m). *Planiseal 88* is also used as a surface-preparation product for MAPEI waterproofing products.

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

	Product Code	Packaging
<b>U.S./</b>	0782120	Part B, Jug: 1 U.S. gal. (3,79 L)
<b>Canada</b>	0782020 (gray)	Part A, Bag: 35.5 lbs. (16,1 kg)
	0782220 (white)	Part A, Bag: 35.5 lbs. (16,1 kg)

	Product Code	Packaging
<b>U.S./</b>	8088025 (Gray)	Bag: 55 lbs. (24,9 kg)
<b>Canada</b>	8088125 (White)	Bag: 55 lbs. (24,9 kg)

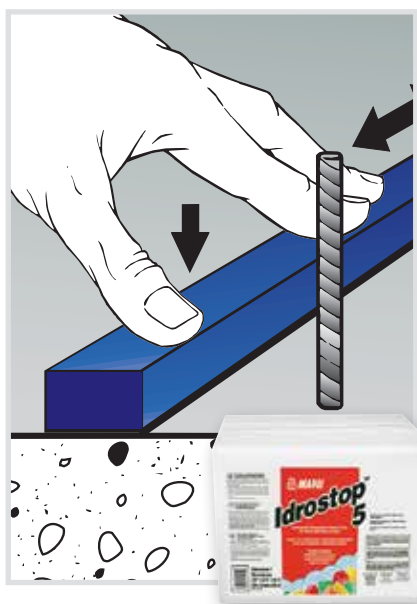




### Planiseal® Plug

#### Ultra Quick-Setting Waterstop and Anchoring Mortar

*Planiseal Plug* is a quick-setting mortar specially designed for stopping leaks, for repairing voids and pockets in concrete, and for anchoring. It is ideal for plugging active leaks on concrete surfaces.



### Idrostop™

#### Hydrophilic, Expandable, Pre-Formed, Flexible Rubber Strip for Watertight Construction

*Idrostop* is an expandable pre-formed flexible rubber strip used to produce watertight construction joints in civil, industrial and hydraulic construction.



### Mapetex™ Sel

#### Nonwoven Fabric for Reinforcing Waterproofing Membranes

*Mapetex Sel* is a macro-holed polypropylene reinforcement fabric used with *Mapelastix™* and *Mapelastix Smart*.

	Product Code	Packaging
U.S./Canada	0100005	Pail: 11 lbs. (4.99 kg)
	0100025	Pail: 55 lbs. (24.9 kg)

	Product Code	Packaging
U.S./Canada	176260	Box of <i>Idrostop 5</i> : Six 65-ft. (20-m) rolls, each measuring 3/4" x 3/16" (20 x 5 mm)

	Product Code	Packaging
U.S./Canada	281625	Roll: 3.3' x 82' (1 m x 25 m)



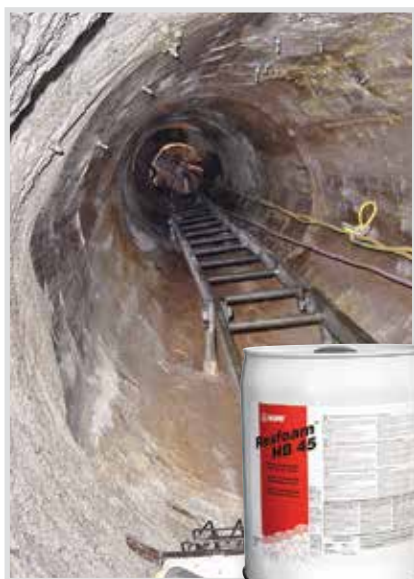


### Mapeband™ TPE

#### Flexible Waterproof Tape for Expansion and Movement Joints

*Mapeband TPE* is a professional-grade, highly durable and flexible band for sealing and waterproofing expansion joints and cracks subject to movement. Available in two sizes, it can accommodate movement up to 7/32" (5,5 mm) as *Mapeband TPE 170* and up to 13/32" (10,5 mm) as *Mapeband TPE 325*.

	Product Code	Packaging
U.S./Canada	795130	Roll: 6.7" x 98' (17 cm x 30 m)
	795230	Roll: 12.8" x 98' (32,5 cm x 30 m)



### Resfoam™ HB 45

#### Flexible, Hydrophobic Polyurethane Grout

*Resfoam HB 45* is a low-viscosity, flexible, hydrophobic polyurethane grout used to stop water infiltration in concrete structures. *Resfoam HB 45* is a solvent-free, MDI-based polymer system that reacts with water. Use *Resfoam HB 45* together with *Resfoam HBA 5* accelerator to adjust the reaction profile for a specific application.

	Product Code	Packaging
U.S./Canada	02616	Dual cartridge: 22 U.S. oz. (624 g)
	02668	Pail: 5 U.S. gals. (18,9 L)

#### Resfoam HBA 5

	Product Code	Packaging
U.S./Canada	02991	1 U.S. qt. (946 mL)



### Resfoam™ HL 35

#### Flexible, Hydrophilic Polyurethane Foam and Gel Resin

*Resfoam HL 35* is a single-component, water-activated hydrophilic polyurethane used for sealing cracks or joints in concrete structures that are subject to continuous moisture exposure.

	Product Code	Packaging
U.S./Canada	03674	Cartridge: 22 U.S. oz. (624 g)
	03668	Pail: 5 U.S. gals. (18,9 L)





### Resfoam™ SS 75

#### Rigid, Hydrophobic Polyurethane Grout for Soil Stabilization

*Resfoam SS 75* is a low-viscosity, hydrophobic polyurethane used for soil stabilization in a variety of water-bearing soils. The low viscosity of *Resfoam SS 75* provides for effective penetration of the earth, adding structure and stabilization by encapsulating the granules and subsequently forming a rock-like mass. By application, *Resfoam SS 75* cures rapidly to a rigid closed cell, effectively stopping water seepage and waterproofing the soil. *Resfoam SS 75* utilizes *Resfoam HBA 5* catalyst, which provides a variable reaction time.



### Resfoam™ PF

#### 100%-Organic Pump Flush Agent

*Resfoam PF* is a 100%-organic blend of select high-temperature oils. *Resfoam PF* provides an environmentally friendly and effective alternative to hazardous products as a flush and cleaning agent for removing polyurethane and other tough composites from grout-injection equipment and injection lines.



### 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
U.S./Canada	02068	5 U.S. gals. (18,9 L)

#### Resfoam HBA 5

	Product Code	Packaging
U.S./Canada	02991	1 U.S. qt. (946 mL)



	Product Code	Packaging
U.S./Canada	03368	Pail: 5 U.S. gals. (18,9 L)



	Product Code	Packaging
U.S./Canada	40158000	Kit: 2 U.S. gals. (7,57 L)
	40169000	Part A: 5 U.S. gals. (18,9 L)
	40269000	Part B: 5 U.S. gals. (18,9 L)





### Planibond® AE

#### High-Strength, Nonsag, Epoxy Anchoring Gel

*Planibond AE* is a high-strength, moisture-tolerant, low-VOC, two-part, nonsag, epoxy anchoring gel designed for a wide variety of bonding and repair applications.



### Planibond® AE Fast

#### Rapid-Setting, High-Strength, Epoxy Anchoring Gel

*Planibond AE Fast* is a rapid-setting, high-strength, moisture-tolerant, two-component, 100%-solids, epoxy anchoring gel designed for a wide variety of vertical/horizontal bonding and repair applications.



### Epojet™

#### High-Modulus, Low-Viscosity Epoxy Injection Resin for Crack Repair

##### For professional use only

*Epojet* is a high-strength, moisture-tolerant, two-component, 100%-solids, low-viscosity epoxy resin for pressure injection and sealing of cracks in structural concrete, masonry and wood. *Epojet* meets AASHTO M235 specifications, and USDA specifications for food-processing areas.

	Product Code	Packaging
<b>U.S./</b>	1961556	Dual cartridge: 20.3 U.S. oz. (600 mL)
<b>Canada</b>	1961508	Kit: 2 U.S. gals. (7.57 L)

	Product Code	Packaging
<b>U.S./</b>	1962856	Dual cartridge: 20.3 U.S. oz. (600 mL)
<b>Canada</b>	1962808	Kit: 2 U.S. gals. (7.57 L)

	Product Code	Packaging
<b>U.S./</b>	156154	Dual cartridge: 13.5 U.S. oz. (399 mL)
<b>Canada</b>	156112	Kit: 3 U.S. gals. (11.4 L)





## Epojet™ LV

### Ultra Low-Viscosity Epoxy Injection Resin for Crack Repair

#### For professional use only

*Epojet LV* is a moisture-tolerant, two-component, 100%-solids, ultra low-viscosity epoxy injection resin that penetrates deeply and seals both dry and damp hairline, nondynamic cracks.



## Planicrete® AC

### Acrylic Latex Admixture for Mortar and Concrete

*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.



## Planicrete® UA

### Universal Latex Additive

*Planicrete UA* is a next-generation, water-based, one-component, concentrated liquid latex admixture used to enhance the performance of several MAPEI products, including mortar mixes. Using *Planicrete UA* as part of the designated design mixes will increase product performance in the areas of bond, flexural and tensile strengths in addition to increased durability and enhanced workability.

	Product Code	Packaging
U.S./	157554	Dual cartridge: 13.5 U.S. oz. (399 mL)
Canada	157512	Kit: 3 U.S. gals. (11.4 L)

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

	Product Code	Packaging
U.S./	36253	Jug: 1 U.S. gal. (3.79 L)
Canada	36268	Pail: 5 U.S. gals. (18.9 L)





### Planitop® Accelerator

#### Accelerating Admixture for Cement-Based Mortars

*Planitop Accelerator* is a non-chloride, liquid, hardening accelerator that acts as a catalyst to decrease set time and increase the early strength of cementitious mortars at temperatures that are colder than normal.



### Mapecure™ SRA

#### Shrinkage- and Crack-Reduction Curing Additive

*Mapecure SRA* is a liquid admixture that reacts chemically to reduce hydraulic shrinkage and the formation of microcracks. *Mapecure SRA* is compatible with traditional MAPEI concrete restoration materials.



### Mapefer™ 1K

#### Corrosion-Inhibiting Coating for Reinforcing Steel

*Mapefer 1K* is a one-component anticorrosion coating based on unique polymers, cementitious binders and corrosion inhibitors. *Mapefer 1K* is specially formulated for application on near-white reinforcing steel to inhibit oxidation and rust formation.

	Product Code	Packaging
U.S./Canada	2759051	Bottle: 5.07 U.S. oz. (150 mL)

	Product Code	Packaging
U.S./Canada	169720	Pail: 5 U.S. gals. (18.9 L)

	Product Code	Packaging
U.S./Canada	276645	10 lbs. (4.54 kg)





### Planibond® 3C

#### Three-Component, Cementitious Corrosion Inhibitor and Bonding Agent

*Planibond 3C* is a three-component, cementitious, moisture-tolerant, water-based, epoxy-modified corrosion inhibitor and bonding agent.



### Mapeshield™ I

#### Pure Zinc Galvanic Anode for Preventing Corrosion of Reinforcing Steel

*Mapeshield I* is a pure zinc anode for cathodic protection of reinforcing steel against corrosion in new, reinforced structures as well as structures requiring repair.



### Mapeshield™ CI 100

#### Surface-Applied Corrosion Inhibitor

*Mapeshield CI 100* is a surface-applied corrosion inhibitor designed to penetrate concrete structures and protect embedded steel reinforcement. *Mapeshield CI 100* delays the corrosion process and reduces overall corrosion activity.

	Product Code	Packaging
U.S./ Canada	36364000	Large kit (Parts A and B): 10.8 lbs. (4,90 kg)
	36344000	Part C: 44 lbs. (20,0 kg)
	1964007B	Small kit: 1.74 U.S. gals. (6,59 L)

	Product Code	Packaging
U.S./ Canada	2099024	<i>Mapeshield I 10/10</i> , 24 per carton
	2099124	<i>Mapeshield I 10/20</i> , 24 per carton
	2099212	<i>Mapeshield I 30/10</i> , 12 per carton
	2099312	<i>Mapeshield I 30/20</i> , 12 per carton

	Product Code	Packaging
U.S./ Canada	2098119	5 U.S. gals. (18,9 L)
	2098178	55 U.S. gals. (208 L)





### Elastocolor® Primer WB

#### Water-Based, 100%-Acrylic Primer for Elastocolor Coatings

*Elastocolor Primer WB* is a water-based, 100%-acrylic primer for use with *Elastocolor* coatings. *Elastocolor Primer WB* improves adhesion on porous, dusting and new substrates.



### Elastocolor® Flex

#### Water-Based, 100%-Acrylic, Elastomeric Waterproof Coating

*Elastocolor Flex* is an elastomeric, high-build, water-based, 100%-acrylic coating to protect and decorate above-grade, vertical concrete, masonry, stucco and EIFS systems.



### Elastocolor® Coat

#### Water-Based, High-Build, 100%-Acrylic, Waterproof Coating

*Elastocolor Coat* is a water-based, high-build, 100%-acrylic coating designed to protect and decorate above-grade, vertical concrete, masonry, stucco, fiber-reinforced polymer (FRP) composites and EIFS systems.

	Product Code	Packaging
U.S./Canada	2559019	Pail: 5 U.S. gals. (18,9 L)



	Product Code	Packaging
U.S./Canada	Smooth texture	
	7UC090019	Pail: Pastel base, 5 U.S. gals. (18,9 L)
	7UC091019	Pail: Medium base, 5 U.S. gals. (18,9 L)
	7UC092019	Pail: Transparent base, 5 U.S. gals. (18,9 L)
	Fine texture	
	7UB090019	Pail: Pastel base, 5 U.S. gals. (18,9 L)
	7UB091019	Pail: Medium base, 5 U.S. gals. (18,9 L)
	7UB092019	Pail: Transparent base, 5 U.S. gals. (18,9 L)



	Product Code	Packaging
U.S./Canada	Smooth texture	
	7UE090019	Pail: Pastel base, 5 U.S. gals. (18,9 L)
	7UE091019	Pail: Medium base, 5 U.S. gals. (18,9 L)
	7UE092019	Pail: Transparent base, 5 U.S. gals. (18,9 L)
	Fine texture	
	7UD090019	Pail: Pastel base, 5 U.S. gals. (18,9 L)
	7UD091019	Pail: Medium base, 5 U.S. gals. (18,9 L)
	7UD092019	Pail: Transparent base, 5 U.S. gals. (18,9 L)





### Elastocolor® Paint

#### Water-Based, 100%-Acrylic, High-Quality Coating

*Elastocolor Paint* is a high-quality, water-based, 100%-acrylic coating that forms a protective film for use on above-grade, concrete, masonry, stucco, fiber-reinforced polymer (FRP) composites and EIFS systems.



### Primer SN™

#### Two-Component, Fillerized Epoxy Primer

*Primer SN* is a two-component, fillerized epoxy primer specifically designed to enhance adhesion of resinous flooring systems, cement screeds, decorative toppings and epoxy mortars.



### Mapefloor™ PU 400 FC

#### Two-Component, Fast-Cure, Polyurethane Basecoat for Mapefloor Parking Deck System

*Mapefloor PU 400 FC* is a two-component, polyurethane basecoat specifically designed for use as a waterproofing membrane for elevated concrete surfaces where the *Mapefloor* parking deck system is utilized. With its high elongation and crack-bridging properties, *Mapefloor PU 400 FC* is suited as a basecoat layer on concrete substrates subject to vibration.

	Product Code	Packaging
U.S./ Canada	7UA090019	Pail: Pastel base, 5 U.S. gals. (18.9 L)
	7UA091019	Pail: Medium base, 5 U.S. gals. (18.9 L)
	7UA092019	Pail: Transparent base, 5 U.S. gals. (18.9 L)

	Product Code	Packaging
U.S./ Canada	021515	Kit: 3 U.S. gals. (11.4 L)
	021604	Part A, Pail: 2.17 U.S. gals. (8.21 L)
	021604	Part B, Jug: 0.83 U.S. gals. (3.14 L)

	Product Code	Packaging
U.S./ Canada	6QM1529426 (gray)	Part A: 0.87 U.S. gal. (3.26 L)
	2590326	Part B: 4.13 U.S. gals. (15.6 L)





### **Mapefloor™ PU 400 LV**

#### **Two-Component, Low-Viscosity, Polyurethane Basecoat for Mapefloor Parking Deck System**

*Mapefloor PU 400 LV* is a two-component, low-viscosity, polyurethane basecoat specifically designed for use as a waterproofing membrane for elevated concrete surfaces where the *Mapefloor* parking deck system is utilized. With its high elongation and crack-bridging properties, *Mapefloor PU 400 LV* is suited as a basecoat layer on concrete substrates subject to vibration.

	Product Code	Packaging
<b>U.S./Canada</b>	2590418	Kit: 5 U.S. gals. (18.9 L)
	2590518	Part A, 1.4 U.S. gal. (5.30 L) Part B, 3.6 U.S. gals. (13.6 L)



### **Mapefloor™ Finish 415 NA**

#### **Two-Component, Polyurethane Topcoat for Mapefloor Parking Deck System**

##### **For professional use only**

*Mapefloor Finish 415 NA* is a two-component, solvent-free, aromatic polyurethane topcoat specifically designed to provide a protective wear coat for elevated concrete surfaces where the *Mapefloor* parking deck system is utilized.

	Product Code	Packaging
<b>U.S./Canada</b>	47264	Kit: 5 U.S. gals. (18.9 L)
	47253	Part A, 3.68 U.S. gals. (13.9 L) Part B, 1.31 U.S. gals. (4.96 L)



### **Mapefloor™ Finish 450**

#### **Two-Component, Aliphatic Polyurethane Topcoat**

##### **For professional use only**

*Mapefloor Finish 450* is a two-component, solvent-free, aliphatic polyurethane topcoat specifically designed to provide a protective wear coat for elevated concrete surfaces in areas that are exposed to direct sunlight.

Product Code	Packaging
<b>U.S./Canada</b>	Kit: 5 U.S. gals. (18.9 L) Part A, 3.52 U.S. gals. (13.3 L)
47864	#001 Light Gray
6UA1515713	#002 Medium Gray
6UA1515913	#003 Concrete Gray
6UA1515813	#004 Charcoal
6UA1516013	#005 Black
6UA1515613	#006 Tan
6UA1515513	#008 Green
6UA1516113	#009 Dark Maple
47853	Part B, 1.4 U.S. gals. (5.30 L)





### Mapefinish™ Wet Look

#### Premium, High-Gloss, Water-Based Acrylic Sealer

Mapefinish Wet Look is a one-part, water-based, transparent, glossy sealer designed for protecting concrete surfaces — from highly textured stamped concrete to smooth self-leveling toppings.



### Planiseal® HG

#### Clear, High-Gloss, 100%-Solids Epoxy Sealer

Planiseal HG is a solvent-free, moisture-tolerant, 100%-solids, clear, high-gloss, two-component epoxy sealer suitable for sealing concrete.



### Planiseal® Traffic Coat

#### Epoxy Overlay for Vehicular and Pedestrian Traffic

Planiseal Traffic Coat is a moisture-tolerant, 100%-solids, low-modulus, two-part epoxy binder engineered for providing a skid-resistant overlay on elevated concrete slabs.

	Product Code	Packaging
<b>U.S./Canada</b>	31668000	Pail: 5 U.S. gals. (18,9 L)



	Product Code	Packaging
<b>U.S./Canada</b>	46661	Kit: 3 U.S. gals. (11,4 L)



	Product Code	Packaging
<b>U.S./Canada</b>	46570 (clear)	Part A: 5 U.S. gals. (18,9 L)
	2437619 (yellow)	Part A: 5 U.S. gals. (18,9 L)
	46571	Part B: 5 U.S. gals. (18,9 L)
	2436678	Part A: 55 U.S. gals. (208 L)
	2436778	Part B: 55 U.S. gals. (208 L)
	2436685	Part A: 275 U.S. gals. (1 041 L)
	2436785	Part B: 275 U.S. gals. (1 041 L)





### Planiseal® Traffic Coat FS

#### Fast-Setting Epoxy Overlay for Vehicular and Pedestrian Traffic

*Planiseal Traffic Coat FS* is a fast-setting, moisture-resistant, 100%-solids, low-modulus, two-part epoxy binder engineered for providing a skid-resistant overlay on elevated concrete slabs.



### Planiseal® LVB

#### Low-Viscosity Epoxy Healer/Sealer for Elevated Concrete Decks

*Planiseal LVB* is a two-component, very low-viscosity epoxy healer/sealer designed to penetrate into new or worn cracked concrete surfaces. *Planiseal LVB* seals hairline cracks against further moisture penetration and chloride intrusion.



### Planiseal® WR

#### Penetrating, Water-Based Silane/Siloxane Water Repellent

*Planiseal WR* is a silane/siloxane-blend, water-repellent, transparent sealer that provides resistance to water, dirt and chlorides.

	Product Code	Packaging
U.S./Canada	2437319	Part A: 5 U.S. gals. (18.9 L)
	2437419	Part B: 5 U.S. gals. (18.9 L)
	2437578	Part A: 55 U.S. gals. (208 L)
	2437478	Part B: 55 U.S. gals. (208 L)
	2437585	Part A: 275 U.S. gals. (1 041 L)
	2437485	Part B: 275 U.S. gals. (1 041 L)

	Product Code	Packaging
U.S./Canada	2437819	Part A: 5 U.S. gals. (18.9 L)
	2437919	Part B: 5 U.S. gals. (18.9 L)
	2437876	Part A: 55 U.S. gals. (208 L)
	2437976	Part B: 55 U.S. gals. (208 L)

	Product Code	Packaging
U.S./Canada	46468	Pail: 5 U.S. gals. (18.9 L)





### Planiseal® WR 40

#### Water-Based, 40%-Silane Penetrating Water Repellent

*Planiseal WR 40* is a water-based, 40%-silane penetrating water repellent and sealer designed to protect concrete and masonry against moisture/chloride intrusion.



### Planiseal® WR 100

#### Clear, 100%-Silane Penetrating Water Repellent

*Planiseal WR 100* is a clear, high-performance, 100%-silane penetrating water repellent and sealer designed to provide water repellence on concrete and masonry. It penetrates deeply, protecting new and existing substrates against moisture/chloride intrusion.



### Mapecrete™ Protector FF

#### High-Gloss, Film-Forming Protective Coating for Concrete

*Mapecrete Protector FF* is a film-forming, high-gloss protective coating designed to increase the stain resistance of interior, polished or hard-troweled concrete floors.

	Product Code	Packaging
<b>U.S./</b>	0776719	Pail: 5 U.S. gals. (18,9 L)
<b>Canada</b>	0776778	Drum: 55 U.S. gals. (208 L)

	Product Code	Packaging
<b>U.S./</b>	0776819	Pail: 5 U.S. gals. (18,9 L)
<b>Canada</b>	0776878	Drum: 55 U.S. gals. (208 L)

	Product Code	Packaging
<b>U.S./</b>	1797619	Pail: 5 U.S. gals. (18,9 L)
<b>Canada</b>		





### Mapeflex™ EMC-1

#### Smooth, Brush-Grade Elastomeric Patching Compound

*Mapeflex EMC-1* is a white, premium-grade, water-based elastomeric patching material that can be easily used for brush application to fill and seal cracks and/or static joints in masonry and stucco surfaces. *Mapeflex EMC-1* is highly flexible, offers excellent filling and adhesion on prepared substrates and is designed for compatibility with MAPEI's *Elastocolor®* coating systems.



### Mapeflex™ P1

#### One-Component, Nonsag Elastomeric Polyurethane Sealant

*Mapeflex P1* is a one-component, elastomeric, moisture-cured, nonsag polyurethane sealant.



### Mapeflex™ P1 SL

#### One-Component, Self-Leveling Elastomeric Polyurethane Sealant

*Mapeflex P1 SL* is a one-component, self-leveling, moisture-cured elastomeric polyurethane sealant.

	Product Code	Packaging
U.S./Canada	7604008	Pail: 1.8 U.S. gals. (6.8 L)

	Product Code	Packaging
U.S./Canada	44918	Sausage: 20.2 U.S. oz. (597 mL) (20 per case)
U.S./Canada	44910	Cartridge: 10.3 U.S. oz. (305 mL) (24 per case)

	Product Code	Packaging
U.S./Canada	44919	Cartridge: 29 U.S. oz. (857 mL) (6 per case)





### **Mapeflex™ P2 SL**

#### **Two-Component, Self-Leveling, Polyurethane Sealant**

*Mapeflex P2 SL* is a two-component, self-leveling, polyurethane elastomeric sealant that meets the requirements of ASTM C920.



### **Mapeflex™ P2 NS**

#### **Two-Component, Nonsag, Polyurethane Sealant**

*Mapeflex P2 NS* is a two-component, nonsag, polyurethane, elastomeric sealant that meets the requirements of ASTM C920.



### **Planibond® JF**

#### **Semi-Rigid Epoxy Joint Filler**

*Planibond JF* is a two-part, 100%-solids, moisture-tolerant, semi-rigid epoxy joint filler.

	Product Code	Packaging
<b>U.S./ Canada</b>	1910106	1.5 U.S. gals. (5.68 L)
	1910112	3 U.S. gals. (11.4 L)
	1910117	4.5 U.S. gals. (17.0 L)

	Product Code	Packaging
<b>U.S./ Canada</b>	1910306	Kit: 1.5 U.S. gals. (5.68 L)

	Product Code	Packaging
<b>U.S./ Canada</b>	46057	Kit: 2 U.S. gals. (7.57 L)
	46074	Dual cartridge: 20.2 U.S. oz. (597 mL)





### Planiseal® RapidJoint 15

#### Self-Leveling Polyurea Floor Joint Filler

Planiseal RapidJoint 15 is a 100%-solids, two-component, rapid-curing, polyurea joint filler.



### Planiseal® MB

#### Moisture Barrier and Consolidating Epoxy

Planiseal MB is a 100%-solids epoxy moisture barrier that is designed to effectively stop moisture-related problems with toppings, as well as act as a surface-consolidating epoxy.



### Ultratop® PC

#### High-Performance, Polishable Concrete Topping

Ultratop PC is a high-flow, quick-setting, self-leveling, cementitious topping optimized for polishing.

	Product Code	Packaging
U.S./Canada	45274	Dual cartridge: 20.2 U.S. oz. (597 mL)

	Product Code	Packaging
U.S./Canada	47364	Part A: 2.2 U.S. gals. (8.33 L)
	47353	Part B: 0.8 U.S. gal. (3.03 L)

	Product Code	Packaging
U.S./Canada	15950	Bag: 50 lbs. (22.7 kg)





### Ultratop®

#### High-Performance, Quick-Setting, Self-Leveling Concrete Topping

*Ultratop* is a self-leveling, self-curing topping that is specially formulated for fast-track resurfacing of horizontal wear surfaces.



### Mapecure™ AP

#### General-Purpose, Acrylic Polymer Curing and Sealing Compound

*Mapecure AP* is a general-purpose, solvent-borne, acrylic polymer curing and sealing compound designed for curing new concrete and sealing new and hardened concrete. *Mapecure AP* produces a medium-gloss, clear film to protect concrete surfaces from water intrusion, dirt and abrasion.



### Mapecure™ CS

#### Solvent-Based, Pure Acrylic Concrete Sealer

*Mapecure CS* is a 100%-pure acrylic polymer concrete sealer designed to protect and enhance cured concrete. *Mapecure CS* produces a non-yellowing, satin finish film that highlights the appearance of decorative concrete, including stamped concrete, colored concrete pavers and acid-stained concrete.

	Product Code	Color	Packaging
U.S./	19350000	White	Bag: 50 lbs. (22.7 kg)
Canada	19852000	Natural Gray	Bag: 50 lbs. (22.7 kg)

	Product Code	Packaging
U.S.	48968	5 U.S. gals. (18.9 L)
	48977	55 U.S. gals. (208 L)

	Product Code	Packaging
U.S.	49068	5 U.S. gals. (18.9 L)
	49077	55 U.S. gals. (208 L)





### Mapecure™ DR

#### Water-Based, Dissipating-Resin Curing Compound

*Mapecure DR* is a water-based, liquid, membrane-forming curing compound for freshly placed concrete. Formulated from specially selected dissipating hydrocarbon resins, it is designed to retain water in the concrete for proper hydration, and then to begin breaking down and deteriorating when exposed to traffic, sunlight and weathering.



### Mapecure™ UV

#### High-Solids, Acrylic Curing and Sealing Compound

*Mapecure UV* is a UV-stable, solvent-based, styrenated acrylic copolymer especially formulated for curing and sealing fresh concrete. *Mapecure UV* is suitable for use on concrete, creating a continuous glossy appearance.



### Mapecrete™ Film

#### Evaporation Retardant and Finishing Aid

*Mapecrete Film* is designed to retard moisture evaporation on concrete surfaces and aid in finishing concrete flatwork. *Mapecrete Film* forms a thin film to prevent rapid moisture loss on freshly placed concrete surfaces.

	Product Code	Packaging
U.S./Canada	49168	5 U.S. gals. (18.9 L)
	49177	55 U.S. gals. (208 L)

	Product Code	Packaging
U.S.	49268	5 U.S. gals. (18.9 L)
	49277	55 U.S. gals. (208 L)

	Product Code	Packaging
U.S./Canada	1797504	1 U.S. gal. (3.79 L)
	1797519	5 U.S. gals. (18.9 L)
	1797578	55 U.S. gals. (208 L)





### Mapecrete™ Hard FS

#### Liquid, Magnesium Fluorosilicate Densifier and Dustproof for Concrete

Mapecrete Hard FS is a water-based, magnesium fluorosilicate solution for horizontal concrete surfaces that chemically bonds with the free lime in concrete to produce a denser, more durable and chemically resistant floor surface.



### Mapecrete™ Hard LI

#### Lithium Silicate Densifier and Sealer for Concrete

Mapecrete Hard LI is a water-based, VOC-free, lithium silicate solution used to densify, seal and dustproof horizontal concrete surfaces. It penetrates the concrete surface, chemically reacts with the free lime and produces a dense, hard matrix within the concrete and a more durable surface on top.



### Mapecrete™ Hard SB

#### Silicate-Blend, Liquid Densifier, Sealer and Dustproof for Concrete

Mapecrete Hard SB is a special blend of silicate and silicate polymers specifically designed to penetrate concrete in order to densify, seal, dustproof and harden the surface. It is formulated to chemically react and create an internal bond that increases surface density, durability and abrasion resistance.

	Product Code	Packaging
U.S./	48568	5 U.S. gals. (18.9 L)
Canada	48577	55 U.S. gals. (208 L)

	Product Code	Packaging
U.S./	48668	5 U.S. gals. (18.9 L)
Canada	48677	55 U.S. gals. (208 L)

	Product Code	Packaging
U.S./	48768	5 U.S. gals. (18.9 L)
Canada	48777	55 U.S. gals. (208 L)





**Mapecrete™ Hard SI**

**Sodium Silicate Densifier for Concrete**

*Mapecrete Hard SI* is a clear, water-based sodium silicate densifier used to harden and dustproof concrete surfaces. It chemically reacts with the free lime and calcium carbonate in concrete, forming a dense surface.



**PlaniLevel™ 360**

**Self-Leveling Underlayment**

*PlaniLevel 360* is a standard-performance, calcium-aluminate-based self-leveling underlayment and repair mix for interior concrete and engineer-approved floors for use before the installation of traditional floor coverings.



**PlaniLevel™ 420**

**High-Compressive-Strength,  
Self-Leveling Underlayment**

*PlaniLevel 420* is a high-strength, calcium-aluminate-based, self-leveling underlayment and repair mix designed to repair or refurbish interior, concrete, engineer-approved floors before the installation of traditional floor coverings.

	Product Code	Packaging
U.S./Canada	48868	5 U.S. gals. (18,9 L)
	48877	55 U.S. gals. (208 L)

	Product Code	Packaging
U.S./Canada	7494123	Bag: 50 lbs. (22,7 kg)

	Product Code	Packaging
U.S./Canada	7494223	Bag: 50 lbs. (22,7 kg)



### PlaniLevel™ 450

#### Quick-Setting, High-Compressive-Strength, Self-Leveling Underlayment

*PlaniLevel 450* is a calcium-aluminate-based, quick-setting, self-drying, self-leveling underlayment and repair mix for interior, concrete, engineer-approved floors. *PlaniLevel 450* has high compressive strength and is abrasion-resistant, able to withstand light foot traffic after 2 to 3 hours and vehicular rubber-wheel traffic after 3 days.



### PlaniLevel™ 500

#### Quick-Setting, High-Compressive-Strength Underlayment and Topping

*PlaniLevel 500* is a calcium-aluminate-based, quick-setting, self-drying, self-leveling material. It is specially formulated for the resurfacing and construction of interior horizontal surfaces as a high-compressive-strength underlayment with maximum resistance to the wheel tracking and indentations experienced in softer underlayments. *PlaniLevel 500* is suitable for use as a commercial wear topping in warehouse and alternate industrial applications where an exceptionally flat and smooth concrete surface is desired.



### PlaniLevel™ 560

#### High-Compressive-Strength, Open-Environment-Rated, Self-Leveling Underlayment

*PlaniLevel 560* 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. When combined with an epoxy moisture barrier and an epoxy primer with sand broadcast, *PlaniLevel 560* creates a leveling system that improves construction efficiency and eliminates the wait times before floor coverings can be installed.

	Product Code	Packaging
U.S./Canada	7494323	Bag: 50 lbs. (22,7 kg)

	Product Code	Packaging
U.S./Canada	7494523	Bag: 50 lbs. (22,7 kg)

	Product Code	Packaging
U.S./Canada	0348923	Bag: 50 lbs. (22,7 kg)





### 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.



### 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.



### 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.

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

	Product Code	Packaging
U.S./Canada	36657	Jug: 2 U.S. gals. (7,57 L)

	Product Code	Packaging
U.S./Canada		Plastic bag: 50 lbs. (22,7 kg)





### Mapesand™ Fine

#### Calibrated, 20/40 Mesh Sand

*Mapesand Fine* is a calibrated, washed and oven-dried, 20/40 mesh silica sand for use as an extender for gypsum self-leveling underlayments, or to improve the bond of resin and epoxy primers with self-leveling and topping compounds.



Product Code	Packaging
U.S./Canada	Plastic bag: 40 lbs. (18,1 kg)

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

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1-888-365-0614 (U.S. and Puerto Rico)  
1-800-361-9309 (Canada)

#### **Customer Service**

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

#### **Services in Mexico**

0-1-800-MX-MAPEI (0-1-800-696-2734)

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