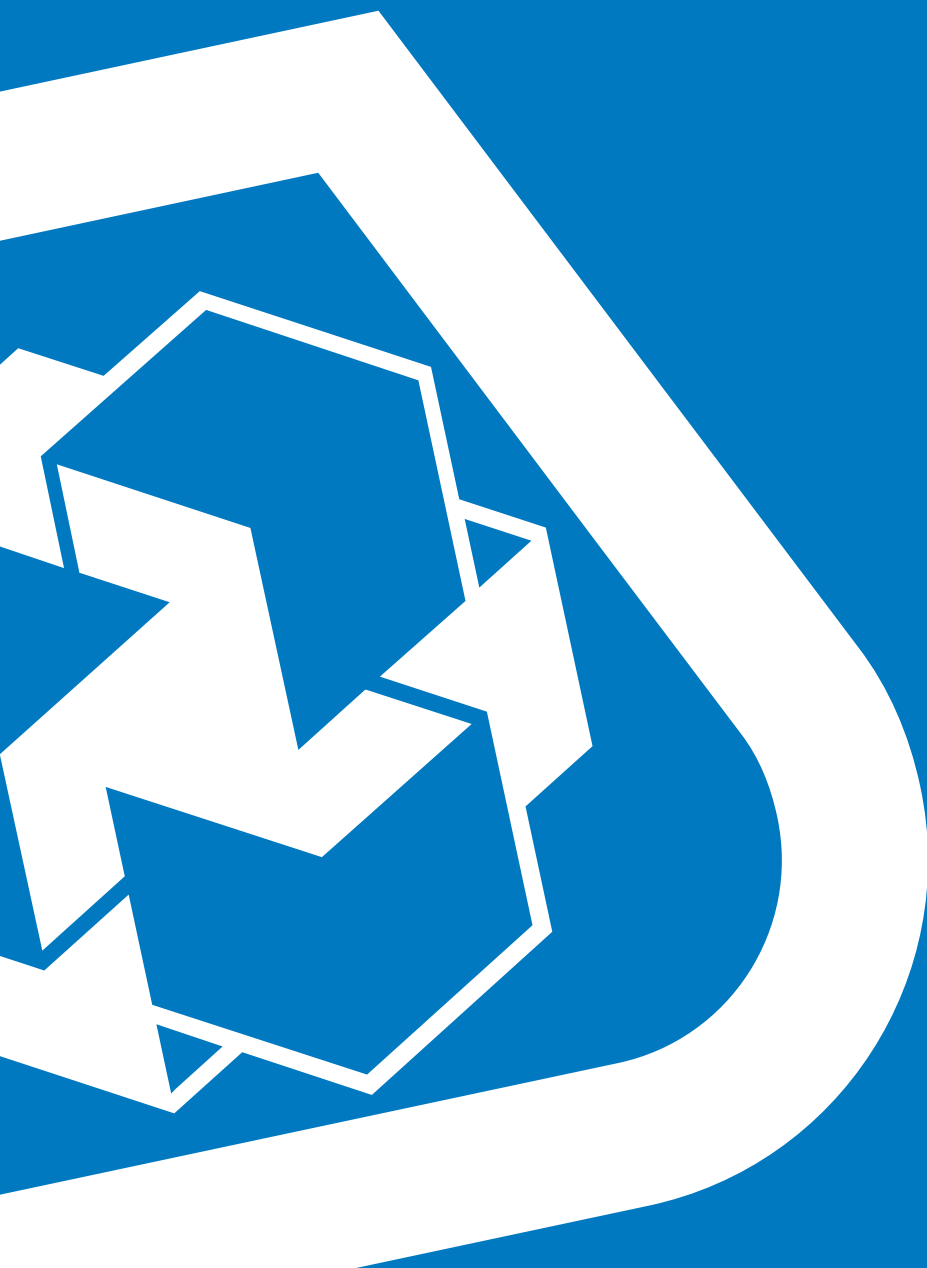




FLOOR COVERING INSTALLATION SYSTEMS



SYSTEM SOLUTIONS FOR THE CONSTRUCTION INDUSTRY

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6 Raised Floors	7 Floor Covering Installation Systems	8 Products for Sports Surfaces	9 Products for Wood Flooring	10 Manufactured Stone Veneer Systems
11 Cementitious and Resin Flooring Systems	12 Waterproofing Systems	13 Construction and Restoration Systems	14 Products for Structural Strengthening	15 Concrete Flooring Solutions
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A WORLDWIDE LEADER

Originally established in 1937, today MAPEI is a privately owned global corporation headquartered in Milan, Italy, with 98 subsidiaries in 59 countries and 106 plants in 42 nations. 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 1,530 team members – ranging from Manufacturing and R&D to Technical Services and Sales. MAPEI Caribe, based in Puerto Rico, has more than 65 employees. The Canadian subsidiary MAPEI Inc. supports those efforts with about 410 additional employees.



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SUPERIOR PRODUCTS

A Complete Range of Products

MAPEI produces the most innovative products for the construction market. More than 8,100 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 78,000 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 best-in-class. Our leadership includes such service innovations as:

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

Innovative Research & Development

We have always been highly committed to this sector. Our research





TECHNOLOGY LOGOS INDEX

scientists work within a global network comprising 36 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 four 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-BackedSM 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.



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.



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.



CO₂ emissions measured throughout the product's life cycle are fully offset through the acquisition of third-party-certified carbon credits that support climate-mitigation projects.



Patching and Skimcoating Compounds

Product Name and Description	Thickness of repair	Waiting time before installation	
		Ceramic, tile and stone	Carpet, resilient and wood
Planipatch® Fast-setting, polymer-modified, cement-based patching compound	Featheredge to 1/2" (12 mm)	1 hour	1 hour
Planiprep® SC High-performance, fiber-reinforced skimcoating compound	Featheredge to 1" (2.5 cm)	30 to 90 minutes	30 to 90 minutes
Planiprep PSC Moisture-resistant, fast-drying patch and skimcoating compound	Featheredge to 1/2" (12 mm)	30 to 90 minutes	30 to 90 minutes
Planiprep RMP Moisture-resistant, fast-drying, ramping compound	Featheredge to 2" (5 cm)	90 minutes	90 minutes
Topcem™ Premix Accelerated-cure screed	1/4" to 2" (6 mm to 5 cm)	24 hours	48 hours
Planislope™ RS Rapid-setting, polymer-modified sloping mortar	1/4" to 3" (6 mm to 7.5 cm)	1 to 2 hours	24 hours
Mapecem® Quickpatch High-performance concrete patch	1/16" to 1-1/2" (1.5 mm to 3.8 cm) neat; 1-1/2" to 3" (3.8 to 7.5 cm) neat in areas no larger than 24 sq. ft. (2.23 m²)	90 minutes	16 hours

Moisture Control

Product Name and Description	Surface profiling requirements	Moisture reduction
Planiseal® VS Fast Fast-track, alkali-resistant, epoxy moisture-reduction barrier	CSP #3 to #4	Up to 25 lbs. (11.3 kg) MVER and 100% RH
Planiseal VS Alkali-resistant, epoxy moisture-reduction barrier	CSP #3 to #4	Up to 25 lbs. (11.3 kg) MVER and 100% RH
Planiseal PMB One-component, polyurethane moisture barrier and bonding agent	Clean and porous, or CSP #1 to #2	Up to 25 lbs. (11.3 kg) MVER and 100% RH
Planiseal Max High-performance, one-component, textured, moisture vapor barrier and primer	Clean and porous, or CSP #1	Up to 25 lbs. (11.3 kg) MVER and 100% RH
Planiseal MSP Moisture-control membrane, adhesive isolator, sealer, pH blocker and primer	Clean and porous, or CSP #1	Up to 15 lbs. (6.80 kg) MVER and 99% RH



Self-Leveling Underlayments

Product Name and Description	Requires surface profiling	Single-lift application range	Waiting time before installation		Compressive strength*
			Ceramic, tile and stone	Carpet, resilients and wood	
Planitex™ SLF Fiber-reinforced, gypsum, self-leveling underlayment	No	1/8" to 2" (3 mm to 5 cm)	Planitex SLF is dry when a moisture test with a Delmhorst Model G-79 or BD-2100 meter (set to the gypsum scale) reads 5% or less. This can range anywhere from 12 hours for an application thickness of 1/8" (3 mm) to 7 to 14 days for a thickness of 1" (2.5 cm).		> 5,655 psi (39 MPa)
Novoplan® 2 Plus Professional, self-leveling underlayment	No**	1/8" to 1" (3 mm to 2.5 cm)	24 hours	48 to 72 hours	> 4,200 psi (29.0 MPa)
Novoplan Easy Plus Easy-preparation, self-leveling underlayment	No	Featheredge to 1" (2.5 cm)	16 hours	36 hours	> 3,500 psi (24.1 MPa)
Novoplan DPL Deep-pour, self-leveling compound	Yes	1/4" to 4" (6 mm to 10 cm)	24 hours	48 to 72 hours	> 3,500 psi (24.1 MPa)
Novoplan HFL High-flow, self-leveling compound	No**	1/8" to 1" (3 mm to 2.5 cm)	12 hours	48 hours	> 4,500 psi (31.0 MPa)
Ultraplan® 1 Plus High-performance, quick-setting, self-leveling underlayment	No**	Featheredge to 1-1/2" (3.8 cm)	3 hours	16 to 24 hours	> 5,000 psi (34.5 MPa)
Ultraplan Easy High-performance, easy-preparation, self-leveling underlayment	No	1/16" to 2" (1.5 mm to 5 cm)	3 hours	16 to 24 hours	> 4,100 psi (28.3 MPa)
Ultraplan HFL High-flow, fast-setting self-leveling compound	No**	1/16" to 1" (1.5 mm to 2.5 cm)	3 hours	12 hours	> 6,000 psi (41.4 MPa)
Ultraplan M20 Plus Quick-setting, high-compressive-strength underlayment	Yes	1/8" to 2" (3 mm to 5 cm)	3 hours	16 hours	> 5,000 psi (34.5 MPa)
Ultraplan Lite Lightweight, self-leveling underlayment	Yes	1/8" to 2" (3 mm to 5 cm)	6 hours	48 to 72 hours	> 3,500 psi (24.1 MPa)
Ultraplan Extreme 2 Weather-resistant, high-compressive-strength, self-leveling underlayment	Yes	1/8" to 1" (3 mm to 2.5 cm)	3 hours	24 to 36 hours	> 5,600 psi (38.6 MPa)

* Compressive strength at 28 days (ASTM C109)

** Surface profiling is not required when a textured primer is used, such as Primer X, ECO Prim Grip or any epoxy/sand broadcast system. When non-textured primers are used, profiling is only required on the maximum depth of fill applications.



Primers for Self-Leveling Materials

Product Name and Description	Application										Coverage	Curing time at 73°F (23°C)	Window to install self-levelers
	Porous concrete	Nonporous concrete	Gypsum	Exterior-grade plywood	Tile and stone flooring	Resilient flooring	Concrete or epoxy terrazzo	Steel or metal	Epoxy moisture barriers				
Primer L™ Advanced-technology, acrylic latex primer for concrete	Yes	No	Yes	No	No	No	No	No	No		600 to 800 sq. ft. per U.S. gal. (55.7 to 74.3 m² per 3.79 L) – per application; many require multiple applications	3 hours	3 to 18 hours
Primer T™ All-purpose primer for self-leveling underlayments	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes		200 to 400 sq. ft. per U.S. gal. (18.6 to 37.2 m² per 3.79 L)	2 to 5 hours	24 hours
Primer X™ Fast-drying, textured primer for nonporous substrates	Yes	Yes	No	Yes	Yes	Yes	Yes	No	Yes		1,200 to 1,400 sq. ft. per 2 U.S. gals. (111 to 130 m² per 7.57 L)	1 to 2 hours	12 hours
ECO Prim Grip™ Multipurpose, bond-promoting primer	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No		150 to 300 sq. ft. per U.S. gal. (13.9 to 27.9 m² per 3.79 L)	15 to 60 minutes	24 hours
Primer WE™ Water-based, epoxy primer	No	Yes	No	Yes	Yes	Yes	No	No	Yes		200 to 400 sq. ft. per U.S. gal. (18.6 to 37.2 m² per 3.79 L)	> 2 hours	2 to 18 hours
Primer E™ High-performance, 100%-solids, epoxy primer*	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes		150 to 200 sq. ft. per U.S. gal. (13.9 to 18.6 m² per 3.79 L)	6 to 7 hours	24 hours
Primer CE™ Ultra low-viscosity, consolidating, epoxy primer	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		80 to 140 sq. ft. per U.S. gal. (7.43 to 13.0 m² per 3.79 L)	5 to 6 hours	24 hours
Planiseal® MSP Moisture-control membrane, adhesive isolator, sealer, pH blocker and primer	Yes	No	No	Yes	No	No	No	No	No		400 to 600 sq. ft. per 4 U.S. gals. (37.2 to 55.7 m² per 15.1 L)	6 hours	24 hours
Planiseal PMB One-component, polyurethane moisture barrier and bonding agent*	Yes	No	No	Yes	No	No	No	No	No		700 to 800 sq. ft. per 3.5 U.S. gals. (65.0 to 74.3 m² per 13.2 L)	6 hours	24 hours
Planiseal Max High-performance, one-component, textured, moisture vapor barrier and primer	Yes	No	No	Yes	No	No	No	No	No		500 to 700 sq. ft. per U.S. gal. (46.5 to 65 m² per 3.79 L)	6 hours	24 hours

While the primers listed are suitable on the substrates indicated, many variables impact final performance. Review the specific primers' Technical Data Sheets for specific instructions. On large projects, consult with a MAPEI technical consultant to ensure that the best primer is selected for your application.

* Requires sand broadcast to rejection on top. Use Mapesand Coarse or Mapesand Fine.



Carpet Adhesives

Carpet Adhesives	Application														
	ActionBac	Unitary with ActionBac	Outdoor carpet	Jute	Urethane-foam-backed	Enhancer-backed	Latex unitary	Urethane unitary	Woven interlock	Woven	Hot-melt-backed	Vinyl-backed carpet tile	Non-PVC-backed carpet tile	Vinyl-backed carpet	Wall carpeting
Product Name and Description															
Ultrabond ECO® 20 Standard flooring adhesive	○	○		○	○	○	○								
Ultrabond ECO 220 Premium flooring adhesive	●	●		●	●	●	●	●	●	●	●				
Ultrabond ECO 185 Professional carpet adhesive	◐	◐		◐	◐	◐	◐	◐	◐	◐	◐				
Ultrabond ECO 420 High-performance, moisture-resistant, indoor/ outdoor carpet adhesive	●	●	●	●			●	●							
Ultrabond ECO 807 Standard carpet tile adhesive												●	●		
Ultrabond ECO 811 Universal carpet tile adhesive												●	●		
Ultrabond ECO 350 Professional, solid vinyl flooring adhesive														◐	
Ultrabond ECO 360 Premium, high-performance adhesive for solid vinyl sheet, tile and plank														●	
Ultrabond ECO 371 Pressure-sensitive adhesive for luxury vinyl tile												●	●	●	
Ultrabond ECO 373 Universal, pressure-sensitive, multi-flooring adhesive												●	●	●	
Ultrabond ECO 379 High-performance, roller-applied, multi-flooring adhesive												●	●	●	
Ultrabond ECO 399 Heavy-duty, pressure-sensitive, multi-flooring adhesive												●	●	●	
Ultrabond ECO 575 Premium wall-base adhesive															●

Legend: ○ = Standard ◐ = Professional ● = Premium

Resilient-Flooring Adhesives

Product Name and Description	Application													
	Vinyl composition tile (VCT)	Solid vinyl tile	Luxury vinyl tile	Solid vinyl plank	Solid vinyl sheet	Fiberglass-reinforced vinyl sheet	Felt-backed residential sheet flooring	Felt-backed commercial sheet flooring	Fibrous-backed linoleum sheet flooring	Rubber tile	Rubber sheet flooring	Rubber stair treads, stringers and risers	Rubber and vinyl wall base	Reground rubber flooring
Ultrabond ECO® 20 Standard flooring adhesive							○							
Ultrabond ECO 220 Premium flooring adhesive							●	●	●					
Ultrabond ECO 711 Premium, clear, thin-spread VCT adhesive	●													
Ultrabond ECO 307 Hard-set adhesive for resilient flooring	●	●	●	●	●	●	●	●	●	●	●			
Ultrabond ECO 350 Professional, solid vinyl flooring adhesive		●	●	●	●									
Ultrabond ECO 360 Premium, high-performance adhesive for solid vinyl sheet, tile and plank		●	●	●	●									
Ultrabond ECO 371 Pressure-sensitive adhesive for luxury vinyl tile	●	●	●	●	●	●	●	●						●
Ultrabond ECO 373 Universal, pressure-sensitive, multi-flooring adhesive	●	●	●	●	●	●	●	●						●
Ultrabond ECO 379 High-performance, roller-applied, multi-flooring adhesive	●	●	●	●	●	●	●	●						●
Ultrabond ECO 399 Heavy-duty, pressure-sensitive, multi-flooring adhesive	●	●	●	●	●	●	●	●						●
Ultrabond ECO 811 Universal carpet tile adhesive			●			●								
Ultrabond ECO MS 4 LVT Professional, hybrid-polymer adhesive for resilient flooring	⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡		⚡
Ultrabond ECO MS 4 LVT Wall Professional, hybrid-polymer adhesive for resilient flooring on walls	⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡		⚡
Ultrabond® G19 Professional, two-part, urethane flooring adhesive		★		★	★					★	★	★		
Ultrabond G21 Premium, two-part, urethane flooring adhesive		★		★	★					★	★	★		
Ultrabond ECO 575 Premium wall-base adhesive													●	
Ultrabond ECO 570 Premium, urethane rubber-sports-flooring adhesive														●

Legend: ○ = Standard ● = Professional ● = Premium ★ = Superior ⚡ = Moisture control and bonding



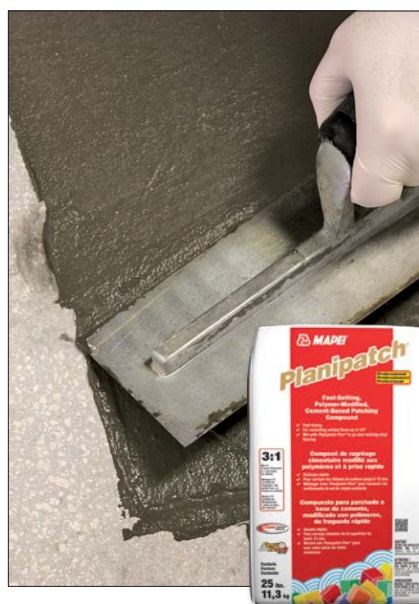
Wood-Flooring Adhesives

Product Name and Description	Application					
	Finger block parquet	Engineered wood	Solid wood	Bamboo	Exotic wood	Cork underlayment
Ultrapond ECO 975 Standard, urethane adhesive for hardwood flooring	○	○	○			○
Ultrapond ECO 977 Fast-set urethane adhesive for hardwood flooring	◊	◊	◊			◊
Ultrapond ECO 980 Premium urethane adhesive for hardwood flooring	●	●	●	●	●	●
Ultrapond ECO 983 Modified-silane, moisture-control wood-flooring adhesive	●	●	●	●	●	●
Ultrapond ECO 995 Premium moisture-control, sound-reduction and wood-flooring adhesive	◻	◻	◻	◻	◻	◻
Ultrapond ECO 985 Hybrid-polymer-based, moisture-control and sound-reducing wood-flooring adhesive	◻	◻	◻	◻	◻	◻
Ultrapond ECO 987 High-viscosity, hybrid-polymer, moisture-control and sound-reducing wood-flooring adhesive	◻	◻	◻	◻	◻	◻

Legend: ○ = Standard ● = Premium

◻ = Moisture control, bonding and sound reduction

◊ = Moisture control and bonding



Planipatch®

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

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



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.



Planiprep® SC

High-Performance, Fiber-Reinforced Skimcoating Compound

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

	Product Code	Packaging
U.S.	1203205	Bag: 10 lbs. (4.54 kg)
	1203211	Bag: 25 lbs. (11.3 kg)
	1203220	Bag in pail: 45 lbs. (20.4 kg)

	Product Code	Packaging
U.S.	1203519	Pail: 5 U.S. gals. (18.9 L)
	1203504	Jug: 1 U.S. gal. (3.79 L)

	Product Code	Packaging
U.S.	7378405	Bag: 10 lbs. (4.54 kg)





Planiprep® PSC

Moisture-Resistant, Fast-Drying Patch and Skimcoating Compound

Planiprep PSC is a fast-drying, cement-based, fiber-reinforced, polymer-modified patch and skimcoating compound designed for preparing concrete and wood substrates for flooring installation.



Planiprep® RMP

Moisture-Resistant, Fast-Drying, Ramping Compound

Planiprep RMP is a fast-drying, cement-based, fiber-reinforced, polymer-modified compound designed for large area repairs and ramping between differing planes of flooring. Its unique ability to be mixed with various amounts of water makes it perfect for creating ramps and other shapes without sagging. *Planiprep RMP* is designed for use on high-moisture concrete substrates without the need for moisture mitigation.



Mapecem® Quickpatch

High-Performance Concrete Patch

Mapecem Quickpatch is a high-performance, fast-setting, cementitious material used for the patching of concrete surfaces. This product features a very low emission of volatile organic compounds and includes an offset of greenhouse gas emissions.

	Product Code	Packaging
U.S.	7378305	Bag: 10 lbs. (4.54 kg)

	Product Code	Packaging
U.S.	1205611	Bag: 25 lbs. (11.3 kg)

	Product Code	Packaging
U.S.	1190205	Bag: 10 lbs. (4.54 kg)
	1190211	Bag: 25 lbs. (11.3 kg)
	1190223	Bag: 50 lbs. (22.7 kg)





Planiprep® 4 LVT

High-Moisture-Resistant Skimcoat and Embossing Leveler

Planiprep 4 LVT is a premixed, high-moisture-resistant, water-based, acrylic-resin-based skimcoat and embossing leveler.



Planitex™ SLF

Fiber-Reinforced, Gypsum, Self-Leveling Underlayment

Planitex SLF is a fiber-reinforced, gypsum-based, self-leveling underlayment with enhanced flexural strength. It resists cracking and provides an exceptionally smooth, hard surface for use in dry, interior residential and commercial areas. *Planitex SLF* provides an excellent substrate for a wide variety of floor coverings. *Planitex SLF* can also be used to cover radiant or in-floor heating systems.



Novoplan® 2 Plus

Professional, Self-Leveling Underlayment

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

	Product Code	Packaging
U.S.	1205504	Pail: 1 U.S. gal. (3.79 L)

	Product Code	Packaging
U.S.	1162323	Bag: 50 lbs. (22.7 kg)

	Product Code	Packaging
U.S.	1785111 1785156	Bag: 25 lbs. (11.3 kg) Bag: 50 lbs. (22.7 kg)





Novoplan® Easy Plus

Easy-Preparation, Self-Leveling Underlayment

Novoplan Easy Plus is 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® DPL

Deep-Pour, Self-Leveling Compound

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

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

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

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





Ultraplan® M20 Plus

Quick-Setting, High-Compressive-Strength Underlayment

Ultraplan M20 Plus is a calcium-aluminate-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.



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® Easy

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

Ultraplan Easy is a quick-setting, self-leveling underlayment that requires only a clean, soundly bonded, properly prepared and primed substrate before application.

	Product Code	Packaging
U.S.	7492523	Bag: 50 lbs. (22.7 kg)

	Product Code	Packaging
U.S.	7492623	Bag: 50 lbs. (22.7 kg)

	Product Code	Packaging
U.S.	7492723	Bag: 50 lbs. (22.7 kg)





Ultraplan® HFL

High-Flow, Fast-Setting, Self-Leveling Compound

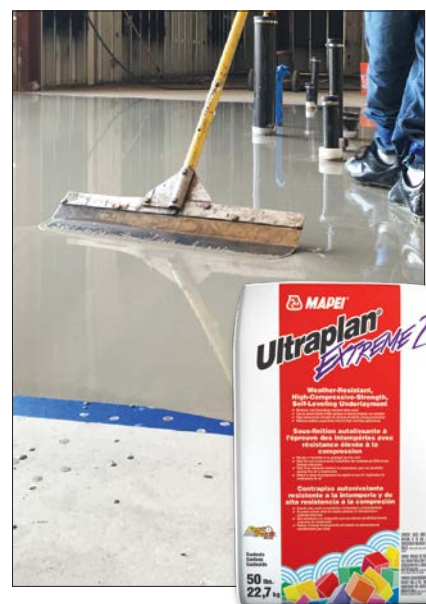
Ultraplan HFL is a high-flow, high-compression-strength, calcium-aluminate-cement-based, self-leveling underlayment. Its unique flow properties allow for easy placement and a super-flat finished surface with minimal effort. Ultraplan HFL's fast setting time allows for floor-covering installation within 3 hours of placement.



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® 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
U.S.	0350956	Bag: 50 lbs. (22.7 kg)

	Product Code	Packaging
U.S.	7492911	Bag: 25 lbs. (11.3 kg)

	Product Code	Packaging
U.S.	0348823	Bag: 50 lbs. (22.7 kg)





**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 Code	Packaging
U.S.	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.

	Product Code	Packaging
U.S.	7966120	Cart



**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 oval-shaped 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.

	Product Code	Packaging
U.S.	7966121	Barrel



MAPEI Self-Leveling Spike Roller

Spiked Roller for Self-Leveling Products

MAPEI Self-Leveling Spike Roller has been designed specifically for cement- and gypsum-based self-leveling underlayments and toppings. The spikes are 2" (5 cm) in length, making it easy to work with deep pours of material. The shape of the spikes is also designed to cut through the material easily, creating a much smoother, homogenous material. Measuring 20" (51 cm) in width, MAPEI Self-Leveling Spike Roller enables quick work on large surface areas.

	Product Code	Packaging
U.S.	781701	Roller



Primer L™

Advanced-Technology, Acrylic Latex Primer for Concrete

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

	Product Code	Packaging
U.S.	7493504 7493519	Pail: 1 U.S. gal. (3.79 L) Pail: 5 U.S. gals. (18.9 L)



Primer T™

All-Purpose Primer for Self-Leveling Underlayments

Primer T is a low-VOC, magenta-colored, 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 easy, low-odor application.

	Product Code	Packaging
U.S.	7493843 7493608	Jug: 1 U.S. qt. (946 mL) Jug: 2 U.S. gals. (7.57 L)



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 suitable substrates.



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.



Primer WE™

Water-Based, Epoxy Primer

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

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

	Product Code	Packaging
U.S.	1560404	Pail: 1 U.S. gal. (3.79 L) (4 pails per case)
	1560413	Pail: 3.5 U.S. gals. (13.2 L)

	Product Code	Packaging
U.S.	7493308KIT	Kit: 2 U.S. gals. (7.57 L)





Primer E™

High-Performance, 100%-Solids, Epoxy Primer

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

	Product Code	Packaging
U.S.	7493011	Part A, Pail: 2.06 U.S. gals. (7.80 L)
	7493111	Part B, Jug: 0.94 U.S. gal. (3.56 L)



Primer CE™

Ultra Low-Viscosity, Consolidating, Epoxy Primer

Primer CE is an ultra low-viscosity, two-component, 100%-solids, surface-consolidating, epoxy primer. *Primer CE* effectively penetrates and consolidates the surface of weak concrete or gypsum substrates. Applied in a single-coat application, *Primer CE* is designed to restore structural integrity to friable substrates such as weak gypsum-based underlayments or lightweight concretes before the application of underlayments, toppings or floor finishes. Once installed, *Primer CE* is compatible with a wide number of primers and adhesives typically used with flooring installations, such as with tile, vinyl composition tile (VCT), carpet, sheet vinyl, wood and other floor-finishing products.

	Product Code	Packaging
U.S.	2435711	Part A, Pail: 2.2 U.S. gals. (8.33 L)
	2435811	Part B, Jug: 0.8 U.S. gal. (3.03 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.

	Product Code	Packaging
U.S.	7861223	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 self-leveling underlayments, and to improve the bond of resin and epoxy primers with self-leveling and topping compounds.



Topcem™ Premix

Accelerated-Cure Screed

Topcem Premix is an accelerated-cure 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.



Planislope™ RS

Rapid-Setting, Polymer-Modified Sloping Mortar

Planislope RS rapid-setting, pre-blended, cement-based, polymer-modified mortar is composed of select aggregates and used for sloping and thick-bed mortar leveling installations. Rather than requiring the use of latex additive, it only needs mixing with water to produce a mortar of exceptional strength. Used for preparing an existing 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.

	Product Code	Packaging
U.S.	7861118	Bag: 40 lbs. (18.1 kg)

	Product Code	Packaging
U.S.	0240523	Bag: 50 lbs. (22.7 kg)

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





MAPEI SM Primer™

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

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

	Product Code	Packaging
U.S.	7346204	Jug: 1 U.S. gal. (3.79 L) – 4 jugs per case
	7346219	Pail: 5 U.S. gals. (18.9 L)



MAPEI SM Primer™ Fast

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

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

	Product Code	Packaging
U.S.	0214904	Jug: 1 U.S. gal. (3.79 L) – 4 jugs per case



Mapeguard® 2

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 "peel-and-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 and natural stone. It also reduces the transmission of impact sound (footsteps, dropped objects, etc.) and airborne sound (voice, TV, etc.) through floors when installed under ceramic tile, stone or wood floor coverings.

	Product Code	Packaging
U.S.	2818520	Roll: 39.4" x 68.6 ft. (1 x 20.9 m)





Mapesonic™ 2

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

Mapesonic 2 is a patented, next-generation, flexible, 76-mil thin, lightweight, load-bearing, fabric-reinforced, "peel-and-stick" membrane for sound reduction, crack isolation, waterproofing and vapor management. 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.

Product Code	Packaging
U.S. 2817215	Roll: 39' x 49.2 ft. (99 cm x 15 m)



Mapesonic™ RM

Premium, Sound-Reduction Rubber Membrane

Mapesonic RM is a high-performance, acoustic underlayment designed to reduce ambient and impact sound transmissions in installations of ceramic and porcelain tile, natural stone, wood flooring, luxury vinyl tile (LVT), luxury vinyl plank (LVP), sheet vinyl and carpet tile. *Mapesonic RM* is ideal for applications in apartments, condominiums, college dormitories, classrooms and office buildings.

Product Code	Packaging
2817328	<i>Mapesonic RM 2</i> : 5/64" (2 mm) 4' x 75 ft. (1.22 x 22.9 m)
2817409	<i>Mapesonic RM 5</i> : 3/16" (5 mm) 4' x 25 ft. (1.22 x 7.62 m)
2817809	<i>Mapesonic RM 10</i> : 3/8" (10 mm) 4' x 25 ft. (1.22 x 7.62 m)



Ultrabond ECO® 20

Standard Flooring Adhesive

Ultrabond ECO 20 has been designed to provide both value and performance in a standard flooring adhesive. Its unique formulation provides ample working time for installing felt-backed vinyl sheet flooring, smooth-backed carpet and rough-backed carpet.

Product Code	Packaging
U.S. 1949343	Pail: 1 U.S. qt. (946 mL)
1949304	Pail: 1 U.S. gal. (3.79 L)
1949315	Pail: 4 U.S. gals. (15.1 L)





Ultrabond ECO® 220

Premium Flooring Adhesive

Ultrabond ECO 220 is a high-solids, latex-based adhesive designed specifically for installing carpet and felt-backed vinyl sheet flooring. Its unique formulation is perfectly suited for commercial flooring applications where heavy traffic is expected.

Ultrabond ECO 220 also exhibits an extended working time, making it ideal for the installation of patterned carpets. It may be used in both direct and double glue-down installation methods for carpet.



Ultrabond ECO® 185

Professional Carpet Adhesive

Ultrabond ECO 185 is a latex-based adhesive that offers fast grab and quick leg development for the fast-track installation of commercial carpet. It can be used in direct-bond and double-stick carpet applications.



Ultrabond ECO® 420

High-Performance, Moisture-Resistant, Indoor/Outdoor Carpet Adhesive

Ultrabond ECO 420 is a proprietary, water-based adhesive formulation designed for both indoor and outdoor carpet. *Ultrabond ECO 420* offers high-moisture-resistant characteristics and excellent bond properties for interior and exterior broadloom carpet installations. *Ultrabond ECO 420* is also perfectly suited to bond reground rubber underlayments such as *Mapesonic™ RM* for ceramic tile installations. Due to its unique formulation, it can be installed without the need for moisture testing.

	Product Code	Packaging
U.S.	1941615	Pail: 4 U.S. gals. (15.1 L)

	Product Code	Packaging
U.S.	1947515	Pail: 4 U.S. gals. (15.1 L)

	Product Code	Packaging
U.S.	1948643	Pail: 1 U.S. qt. (946 mL)
	1948604	Pail: 1 U.S. gal. (3.79 L)
	1948615	Pail: 4 U.S. gals. (15.1 L)





Ultrabond ECO® 807

Standard Carpet Tile Adhesive

Ultrabond ECO 807 is a pressure-sensitive adhesive that is designed specifically for carpet tile installation. Its unique formula provides the perfect balance between a secure bond and releasability.



Ultrabond ECO® 811

Universal Carpet Tile Adhesive

Ultrabond ECO 811 is a high-performance, acrylic latex adhesive designed to provide an aggressive tack for installing all types of carpet tile. *Ultrabond ECO 811* provides a secure, releasable adhesive base for standard PVC-backed carpet tile as well as for non-PVC-, polyolefin-, felt- and bituminous-backed carpet tile. It can also be used to bond fiberglass-reinforced vinyl sheet flooring.



Ultrabond ECO® 3185

Premium, Latex Carpet Pad Cement

Ultrabond ECO 3185 latex carpet pad adhesive is a water-based adhesive for fastening carpet padding permanently in place over any flooring surface. It has good initial tack and high strength to prevent movement of padding during stretching or subsequent use. *Ultrabond ECO 3185* has no solvent added and is nonflammable, making it suitable for use in enclosed environments in occupied buildings.

Product Code	Packaging
U.S. 0656715	Pail: 4 U.S. gals. (15.1 L)

Product Code	Packaging
U.S. 1949904	Pail: 1 U.S. gal. (3.79 L)
1949915	Pail: 4 U.S. gals. (15.1 L)

Product Code	Packaging
U.S. 1948404	Jug: 1 U.S. gal. (3.79 L)





Ultrabond ECO® 2285

Premium, Universal Seam Sealer for Carpet

Ultrabond ECO 2285 is recommended for seaming/sealing most types of carpet in a direct glue-down installation. *Ultrabond ECO 2285* can also be used in double-stick applications.



Ultrabond ECO® 307

Hard-Setting Adhesive for Resilient Flooring

Ultrabond ECO 307 is a proprietary, hard-setting, water-based, acrylic polymer formulation designed for the permanent installation of all types of resilient flooring.



Ultrabond ECO® 350

Professional, Solid Vinyl Flooring Adhesive

Ultrabond ECO 350 is a proprietary formulation based on a MAPEI acrylic polymer. It offers the unique flexibility of installing floor coverings after a short flash time or once the adhesive exhibits pressure-sensitive characteristics. Easy to apply and low in odor, *Ultrabond ECO 350* is perfectly suited for the installation of flooring in occupied environments.

	Product Code	Packaging
U.S.	1944243	Bottle: 1 U.S. qt. (946 mL)

	Product Code	Packaging
U.S.	0745615	4 U.S. gals. (15.1 L)

	Product Code	Packaging
U.S.	1941304 1941315	Pail: 1 U.S. gal. (3.79 L) Pail: 4 U.S. gals. (15.1 L)





Ultrabond ECO® 360

Premium, High-Performance Adhesive for Solid Vinyl Sheet, Tile and Plank

Ultrabond ECO 360 is a proprietary, high-performance, wet-lay and pressure-sensitive adhesive designed specifically for installing homogeneous and heterogeneous solid vinyl flooring. With its strong, durable, moisture-resistant and alkali-resistant bond, it is ideal for commercial and institutional applications. *Ultrabond ECO 360* has an excellent open time, develops strength quickly, performs well under rolling loads and resists indentation. Its low volatile organic content makes it ideal for use in occupied buildings such as hospitals and medical centers.



Ultrabond ECO® 371

Pressure-Sensitive Adhesive for Luxury Vinyl Tile

Ultrabond ECO 371 is a high-performance, pressure-sensitive adhesive that is designed for the installation of luxury vinyl tile (LVT) flooring as well as other resilient flooring materials. *Ultrabond ECO 371* can be used as a pressure-sensitive adhesive or installed wet or semi-wet over porous substrates for enhanced performance.



Ultrabond ECO® 373

Universal, Pressure-Sensitive, Multi-Flooring Adhesive

Ultrabond ECO 373 is a super-aggressive, pressure-sensitive adhesive that is designed for the installation of a wide variety of resilient flooring types. *Ultrabond ECO 373* has been specifically formulated to provide extended working time and can be applied using a trowel or roller, depending on the level of tack that is required for the flooring that is being installed. *Ultrabond ECO 373* can also be used for flash-coving installations using traditional installation methods.

	Product Code	Packaging
U.S.	1944004 1944015	Pail: 1 U.S. gal. (3.79 L) Pail: 4 U.S. gals. (15.1 L)

	Product Code	Packaging
U.S.	3583315	Pail: 4 U.S. gals. (15.1 L)

	Product Code	Packaging
U.S.	1942304 1942315	Pail: 1 U.S. gal. (3.79 L) Pail: 4 U.S. gals. (15.1 L)





Ultrabond ECO® 379

High-Performance, Roller-Applied, Multi-Flooring Adhesive

Ultrabond ECO 379 is an aggressively press-sensitive adhesive resistant to high moisture and to heavy rolling loads. It is designed for fast-track roller application, reducing time spent in adhesive application.



Ultrabond ECO® 399

Heavy-Duty, Pressure-Sensitive, Multi-Flooring Adhesive

Ultrabond ECO 399 is a high-moisture-resistant, heavy-rolling-load-resistant, aggressive, pressure-sensitive adhesive with enhanced dimensional control properties designed to install a wide variety of resilient flooring types. *Ultrabond ECO 399* can also be used for flash-coving installations using traditional installation methods.



Ultrabond ECO® 570

Premium, Urethane Rubber-Sports-Flooring Adhesive

Ultrabond ECO 570 is a moisture-curing, one-component, polyurethane polymer adhesive specifically designed for the direct bonding of high-performance reground-rubber sports flooring in interior or exterior applications. Its unique formulation is perfectly suited for most types of reground-rubber sports flooring and provides an aggressive and durable bond. *Ultrabond ECO 570* utilizes rapidly renewable raw materials as part of the formulation and is free of phthalate plasticizers.

	Product Code	Packaging
U.S.	1951304 1951315	Pail: 1 U.S. gal. (3.79 L) Pail: 4 U.S. gals. (15.1 L)

	Product Code	Packaging
U.S.	1951204 1951215	Pail: 1 U.S. gal. (3.79 L) Pail: 4 U.S. gals. (15.1 L)

	Product Code	Packaging
U.S.	1942819	Pail: 5 U.S. gals. (18.9 L)





Ultrabond ECO® 711

Premium, Clear, Thin-Spread VCT Adhesive

Ultrabond ECO 711 is a latex-based adhesive that offers a quick drying time with enhanced grab and slip resistance for vinyl composition tile (VCT) installations. *Ultrabond ECO 711* is translucent when dry, allowing layout lines to be easily seen.



Ultrabond ECO® 575 [NA]

Premium Wall-Base Adhesive

Ultrabond ECO 575 is a premium wall-base adhesive specifically designed to provide superior bond and impact resistance for rubber, vinyl and carpet wall base. *Ultrabond ECO 575* also has been reformulated to offer even greater grab and wet strength, keeping corners wrapped tight. Its light-colored, water-based, acrylic-polymer formulation won't stain even the whitest wall base.



Ultrabond® G19

Professional, Two-Part, Urethane Flooring Adhesive

Ultrabond G19 is a two-part, epoxy-modified, polyurethane reactive adhesive specially designed for the installation of floor coverings in high-performance applications in both interior and exterior applications.

	Product Code	Packaging
U.S.	1948804 1948815	Pail: 1 U.S. gal. (3.79 L) Pail: 4 U.S. gals. (15.1 L)

	Product Code	Packaging
U.S.	1941543 1941542 1941504 1941515	Cartridge: 11 U.S. oz. (325 mL) Cartridge: 28.7 U.S. oz. (849 mL) Pail: 1 U.S. gal. (3.79 L) Pail: 4 U.S. gals. (15.1 L)

	Product Code	Packaging
U.S.	2485304KIT	Pail: 1 U.S. gal. (3.79 L)





Ultrabond® G21

Premium, Two-Part, Urethane Flooring Adhesive

Ultrabond G21 is a two-part, reactive adhesive with low volatile organic compounds (VOCs), designed for extreme indoor and outdoor flooring installations. This adhesive aggressively adheres all types of floor coverings to properly prepared metal, asphalt pavement and many other difficult-to-bond-to substrates.



Ultrabond ECO® MS 4 LVT

Professional, Hybrid-Polymer Adhesive for Resilient Flooring

Ultrabond ECO MS 4 LVT is a moisture-curing, one-component, silane-modified, hybrid-polymer adhesive specifically designed for the direct bonding of vinyl and rubber flooring in interior applications.



Ultrabond ECO® MS 4 LVT Wall [NA]

Professional, Hybrid-Polymer Adhesive for Resilient Flooring on Walls

Ultrabond ECO MS 4 LVT Wall is a moisture-curing, one-component, thixotropic, silane-modified polymer adhesive specifically designed for the direct bonding of various resilient flooring types in both wall and floor installations.

	Product Code	Packaging
U.S.	2484704KIT 2484708	Pail: 1 U.S. gal. (3.79 L) Pail: 2 U.S. gals. (7.57 L)

	Product Code	Packaging
U.S.	3585204 3585215	Pail: 1 U.S. gal. (3.79 L) Pail: 4 U.S. gals. (15.1 L)

	Product Code	Packaging
U.S.	3585304 3585315	Pail: 1 U.S. gal. (3.79 L) Pail: 4 U.S. gals. (15.1 L)





Ultrabond ECO® 303

Floor-Repair Adhesive

Ultrabond ECO 303 is a proprietary water-based adhesive formulation designed to be injected under existing wood, tile or resilient flooring to fill hollow spots or areas that have become unbonded. Once cured, *Ultrabond ECO 303* provides a secure and elastomeric bond, reducing hollow sounds under foot and securing loose flooring materials.



Mapecoat™ 4 LVT

Two-Component, Water-Based, Aliphatic, Anti-Slip, Polyurethane Finish for LVT

Mapecoat 4 LVT is a transparent protective finish that comes in matte (10 gloss) and semi-gloss (30 gloss) for luxury vinyl tile (LVT) in addition to other resilient flooring in horizontal and vertical applications. It provides a non-slip finish with high resistance to wear in residential and commercial environments, including wet areas such as tub surrounds and shower enclosures as well as dry areas that are subject to high foot traffic.



Ultracoat® ReNewIt™ Remover

Cleaner and Polish Remover

Ultracoat ReNewIt Remover is a high-performance cleaning solution and polish remover. It is designed to remove polishes, stubborn dirt, oil and debris as the first step in preparing LVT, VCT, resilient, hardwood or bamboo flooring to be recoated with floor finish. After flooring is treated with *Ultracoat ReNewIt Remover*, it can be cleaned with *Ultracoat ReNewIt Cleaner* and then coated with *Ultracoat ReNewIt Primer* in preparation for a new floor finish.

Product Code	Packaging
U.S. 1951942	Cartridge: 10.5 U.S. oz. (311 mL)

Product Code	Packaging
U.S. 3589104	Kit: 1 U.S. qt. (946 mL), 10 gloss
3589102	Kit: 1 U.S. gal. (3.79 L), 10 gloss
3589202	Kit: 1 U.S. qt. (946 mL), 30 gloss
3589204	Kit: 1 U.S. gal. (3.79 L), 30 gloss

Product Code	Packaging
U.S. 7382904	Jug: 1 U.S. gal. (3.79 L)

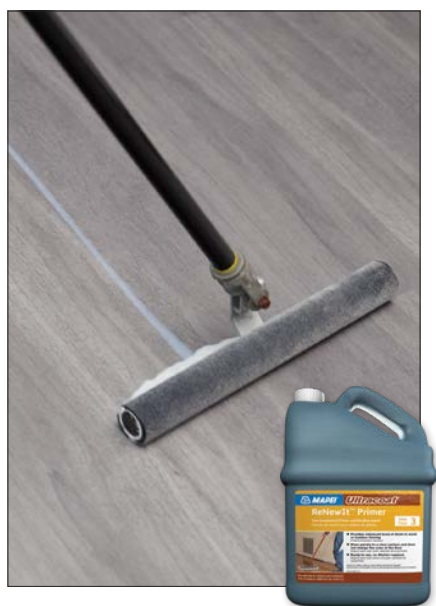




Ultracoat® ReNewIt™ Cleaner

Spot-Free Cleaner and Rinsing Solution

Ultracoat ReNewIt Cleaner is a high-performance, spot-free cleaning and rinsing solution designed to remove any remaining *Ultracoat ReNewIt Remover* and dirt as the second step in preparing LVT, VCT, resilient, wood or bamboo flooring to be recoated with floor finish. It can also be used as a general cleaner for all flooring types.



Ultracoat® ReNewIt™ Primer

Two-Component Primer and Bonding Agent

Ultracoat ReNewIt Primer is a proprietary, high-performance, two-component, water-based primer and bonding agent designed as the third step in preparing LVT, VCT, resilient, wood or bamboo flooring to be resurfaced with *Ultracoat HT 2K*.



Ultracoat® HT 2K

Two-Component, Water-Based, Polyurethane Wood-Flooring Finish

Ultracoat HT 2K is a two-component, water-based wood-flooring finish that is available in the gloss levels of natural, matte, satin and semi-gloss. Suitable for use in interior residential and heavy commercial applications where extreme traffic is expected, *Ultracoat HT 2K* is an aliphatic polyurethane resin system with excellent abrasion resistance for solid, pre-sanded wood floors. *Ultracoat HT 2K* adds a warm color to the wood and is non-yellowing.

	Product Code	Packaging
U.S.	7382704	Jug: 1 U.S. gal. (3.79 L)

	Product Code	Packaging
U.S.	7383104	Jug: 1 U.S. gal. (3.79 L)

	Product Code	Packaging
U.S.	7443104	Kit: 1 U.S. gal. (3.79 L), 10 gloss
	7443304	Kit: 1 U.S. gal. (3.79 L), 30 gloss
	7443504	Kit: 1 U.S. gal. (3.79 L), 60 gloss
	7443704	Kit: 1 U.S. gal. (3.79 L), 1 gloss



Ultrabond ECO® 975

Standard, Urethane Adhesive for Hardwood Flooring

Ultrabond ECO 975 is a 100%-solids, one-component, moisture-cured, urethane adhesive specifically designed for the installation of domestic solid and engineered wood flooring.



Ultrabond ECO® 977

Fast-Set Urethane Adhesive for Hardwood Flooring

Ultrabond ECO 977 is a fast-setting, 100%-solids, one-component, moisture-cured urethane adhesive specifically designed for the installation of domestic solid and engineered wood flooring. *Ultrabond ECO 977* can also be used in elevated subfloor moisture conditions of up to 12 lbs. (5.44 kg) MVER and 95% relative humidity when a specific installation method and trowel notch configurations are used.



Ultrabond ECO® 980

Premium Urethane Adhesive for Hardwood Flooring

Ultrabond ECO 980 is a 100%-solids, one-component, moisture-cured urethane adhesive specifically designed for the installation of domestic and exotic solid and engineered wood flooring, including bamboo.

	Product Code	Packaging
U.S.	1945616	Pail: 4 U.S. gals. (15.1 L)

	Product Code	Packaging
U.S.	1947608 1947645	Pail: 2 U.S. gals. (7.57 L) Pail: 4 U.S. gals. (15.1 L)

	Product Code	Packaging
U.S.	1942715	Pail: 4 U.S. gals. (15.1 L)





Ultrabond ECO® 983

Modified-Silane, Moisture-Control Wood-Flooring Adhesive

Ultrabond ECO 983 is a single-component, 100%-solids, modified-silane wood-flooring adhesive that is formulated without water, solvents, amines, isocyanates, phthalate plasticizers or epoxy resins. With an extremely low emission level of volatile organic compounds (VOCs), the unique formulation of *Ultrabond ECO 983* provides excellent bond strength and moisture control up to 15 lbs. (6.80 kg) MVER and 90% relative humidity (RH). Special trowel clips are provided to apply the adhesive in a monolithic layer for subfloor moisture control. It can also be used with traditional trowel applied methods where subfloor moisture problems do not exist.



Ultrabond ECO® 995

Premium Moisture-Control, Sound-Reduction and Wood-Flooring Adhesive

Ultrabond ECO 995 is MAPEI's premium, 100%-solids, one-component, moisture-curing urethane adhesive for all types of wood flooring and bamboo. *Ultrabond ECO 995* can be used in a single-coat application method that provides a superior bond and moisture vapor emission control on concrete slabs. *Ultrabond ECO 995* also provides sound-reduction properties, making it suitable for use in multi-unit housing projects.



Ultrabond ECO® 985

Hybrid-Polymer-Based, Moisture-Control and Sound-Reducing Wood-Flooring Adhesive

Ultrabond ECO 985 is MAPEI's premium single-component, hybrid-polymer-based wood-flooring adhesive that is formulated without water, solvents, amines, isocyanates, phthalate plasticizers or epoxy resins, and has an extremely low emission level of volatile organic compounds (VOCs). *Ultrabond ECO 985*'s formulation provides excellent sound-reduction properties that are required for multi-unit housing. *Ultrabond ECO 985* is also a moisture-controlling wood-flooring adhesive that protects wood flooring from moisture vapor emitting through concrete slabs in a single application.

Product Code	Packaging
U.S. 1947815	Pail: 4 U.S. gals. (15.1 L)

Product Code	Packaging
U.S. 1945815	Pail: 4 U.S. gals. (15.1 L)

Product Code	Packaging
U.S. 1947715	Pail: 4 U.S. gals. (15.1 L)





Ultrabond ECO® 987

Modified-Silane-Based, Moisture-Control and Sound-Reducing Wood-Flooring Adhesive

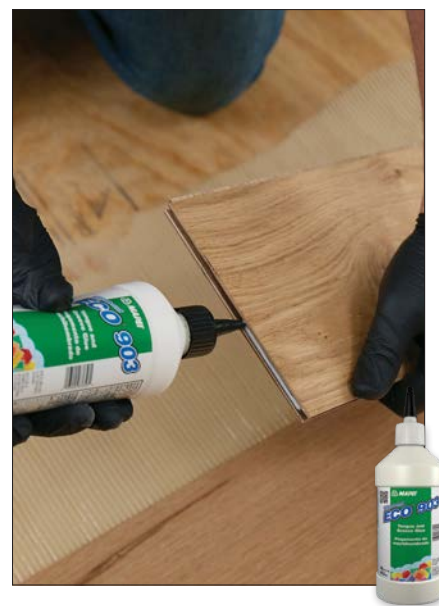
Ultrabond ECO 987 is a thixotropic, modified-silane-based, moisture-controlling and sound-reducing wood-flooring adhesive. Its unique formulation provides superior trowel-ridge holdout for better transfer to flooring during installation.



Ultrabond ECO® 901

Premium Adhesive for FRP Panels

Ultrabond ECO 901 adhesive has been specifically formulated as a bonding agent for fiberglass reinforced plastic (FRP) panels.



Ultrabond ECO® 903

Tongue and Groove Glue

Ultrabond ECO 903 is a high-performance, high-solids, acrylic, latex-based adhesive designed for the bonding of floating wood flooring or for general wood carpentry purposes.

	Product Code	Packaging
U.S.	0657815	4 U.S. gals. (15.1 L)

	Product Code	Packaging
U.S.	1949215	Pail: 4 U.S. gals. (15.1 L)

	Product Code	Packaging
U.S.	2487656	Bottle: 16 U.S. oz. (473 mL)



Ultrabond ECO® 904

Stair-Nose Adhesive

Ultrabond ECO 904 is a proprietary adhesive formulation designed to bond stair nosing on common wood and concrete substrates. Once cured, *Ultrabond ECO 904* provides a secure and rigid bond for wood, laminate and rigid PVC stair-nosing materials.

	Product Code	Packaging
U.S.	1951842	Cartridge: 10.5 U.S. oz. (311 mL)



Ultrabond ECO® 907

Fast-Curing, Silane-Modified, Polymer Wood Adhesive

Ultrabond ECO 907 is a fast-curing, 100%-solids, moisture-curing, gun-grade adhesive designed for basic wood subfloor construction practices as well as repairing of wood flooring; bonding of wood stair nosings; installation of wood molding and baseboards; and attachment of tackstrips to concrete subfloors. *Ultrabond ECO 907* is also ideal for supplemental bonding of wide plank boards when nailing and gluing are required.

	Product Code	Packaging
	1947956	Sausage pack: 20 U.S. oz. (591 mL)
U.S.	1947955	Cartridge: 10.5 U.S. oz. (350 mL)
	1947958	Cartridge: 29 U.S. oz. (858 mL)



Ultrabond® Urethane Cleaner

Professional Adhesive Remover

Ultrabond Urethane Cleaner is a ready-to-use urethane adhesive cleaner designed to effectively remove wet urethane adhesive residues, such as *Ultrabond ECO® 975*, *Ultrabond ECO 980* and *Ultrabond ECO 995* from the surface of prefinished wood flooring. It is low-odor, nonflammable, pH-neutral and biodegradable. Safe for use on most types of prefinished wood flooring including parquet, engineered, solid and bamboo, *Ultrabond Urethane Cleaner* also removes urethane adhesive from trowels and tools.

	Product Code	Packaging
U.S.	2487726	Jug: 1 U.S. qt. (946 mL)



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.



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 single- or double-coat application method as well as a vapor retarder using a single-coat 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 moisture-related problems with floor coverings. In addition, *Planiseal VS* expedites floor-covering installations by eliminating the traditional wait time required for new concrete slabs to reach moisture levels suitable for installations.

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

	Product Code	Packaging
U.S.	2438513	Pail: 3.5 U.S. gals. (13.2 L)

	Product Code	Packaging
U.S.	2435511	Part A, Pail: 2.20 U.S. gals. (8.33 L)
	2435611	Part B, Jug: 0.8 U.S. gal. (3.03 L)





Planiseal® VS Fast

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

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

	Product Code	Packaging
U.S.	2437111	Part A, Pail: 1.97 U.S. gals. (7.46 L)
	2437211	Part B, Jug: 1 U.S. gal. (3.79 L)



Planiseal® Max

High-Performance, One-Component, Textured, Moisture Vapor Barrier and Primer

Planiseal Max is a two-coat, high-solids, polymer-based, moisture-control membrane and primer for self-leveling underlayments. *Planiseal Max* protects flooring installations against subfloor moisture and pH in concrete slabs with moisture vapor emission rates (MVERs) up to 24 lbs. (10.9 kg) per ASTM F1869, relative humidity (RH) up to 100% per ASTM F2170, and alkalinity protection up to pH of 14. *Planiseal Max* eliminates the need for a secondary primer for self-leveling applications.

	Product Code	Packaging
U.S.	0183515	4 U.S. gals. (15.1 L)



Mapeflex® Joint Filler EP 90/50

Two-Component, Semi-Rigid, 100%-Epoxy Joint Filler

Mapeflex Joint Filler EP 90/50 is a two-component, semi-rigid, 100%-epoxy joint filler used to fill and protect interior control and construction joints from rolling loads.

	Product Code	Packaging
U.S.	2UR214656	Dual cartridge, 20.3 U.S. oz. (600 mL)
	2UR214638	Part A, Pail: 5 U.S. gals. (18.9 L)
	2UR999938	Part B, Pail: 5 U.S. gals. (18.9 L)





Mapeflex® Joint Filler PO 95/100

Two-Component, Semi-Rigid, Polyurea Joint Filler

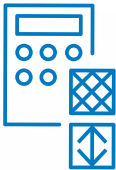
Mapeflex Joint Filler PO 95/100 is a two-component, semi-rigid, polyurea joint filler used to fill and protect interior control and construction joints from rolling loads. Mapeflex Joint Filler PO 95/100 is a quick-setting product for rapid turnaround of the application area back to traffic.

	Product Code	Packaging
U.S.	1910856	Dual cartridge: 22 U.S. oz. (651 mL)
	1910838	Part A, Pail: 5 U.S. gals. (18.9 L)
	1910938	Part B, Pail: 5 U.S. gals. (18.9 L)
	1910878	Part A, Drum: 55 U.S. gals. (208 L)
	1910978	Part B, Drum: 55 U.S. gals. (208 L)

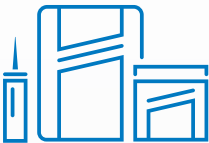
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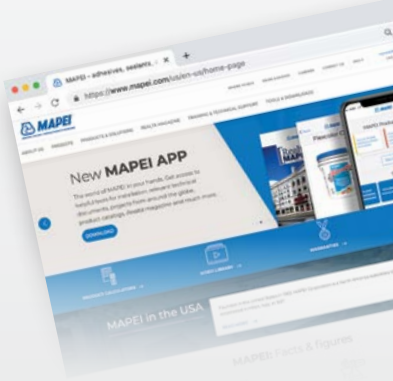
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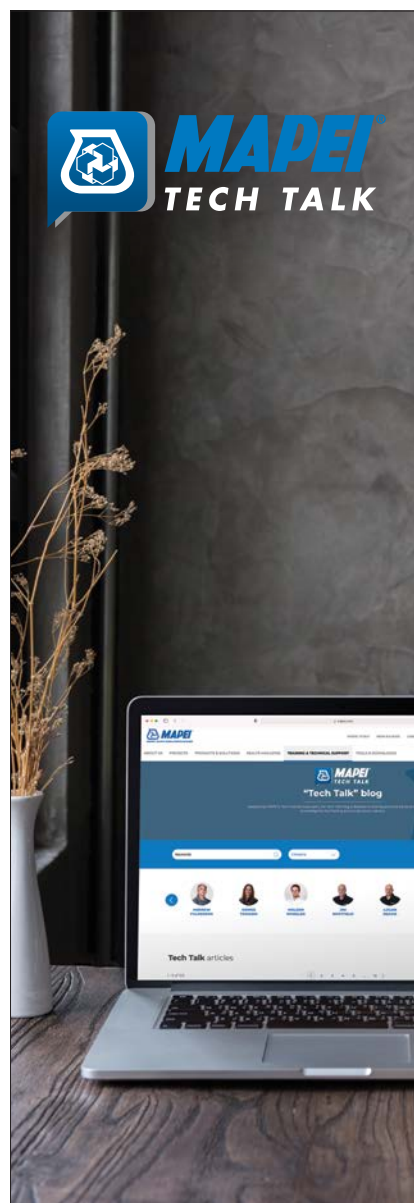


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About MAPEI



SUSTAINABILITY

is built into everything we do

MAPEI's processes focus on sustaining the environment for today and tomorrow. We call it **"The 3 P's of MAPEI: People, Planet and Products"**



PEOPLE



PLANET



PRODUCTS

MAPEI's corporate vision, including our Code of Ethics, has always included the philosophy of sustainability.

Our operational processes are designed to reduce our carbon footprint and maximize our environmental "handprint."

With many sustainable attributes and certifications, our products can contribute to a variety of green building standards and certification programs.

For more information about our sustainability commitment, visit www.mapei.com/us/en-us/about-us/sustainability/zero

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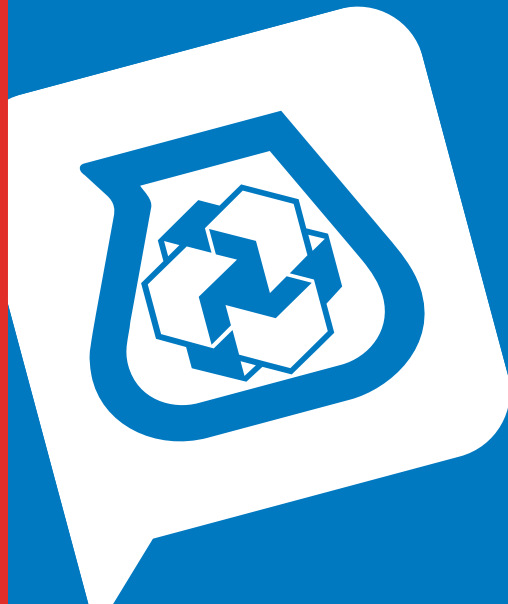
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