

2009

Floor Covering Installation Systems

- Patching and Skimcoating Compounds
- Self-Leveling Underlayments
- Slope and Deep Fill
- Waterproofing Product
- Carpet Adhesives
- Resilient Adhesives
- Wood Adhesives
- Moisture Control



www.mapei.com

MAPEI[®]
TECHNOLOGY YOU CAN BUILD ON™

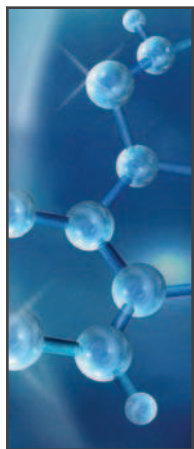
Floor Covering Installation Systems **Introduction**

MAPEI has the resources to provide architects, builders and contractors with "Total Solutions" for all concrete restoration and flooring projects. A total solution provides a single-source system – from surface preparation and concrete restoration through the installation of floor coverings.

The total solutions for Floor Covering Installation Systems include:

- Patching and skimcoating compounds.
- Self-leveling underlayments.
- Rubber flooring adhesives.
- Wall-base adhesive.
- Carpet adhesives.
- Vinyl flooring adhesives.
- Linoleum adhesives.
- Wood-flooring adhesives.
- Technical services and customer support.

MAPEI is a progressive company. It has transformed an enterprise of the Italian craft tradition in Milan into a global scientific and technological leader. Today, around the world, MAPEI is working hard to provide the best and most useful products for you!



MAPEI remains a leader in floor-covering installation systems through its ongoing commitment to the following principles:

Keeping scientific research at the forefront

Worldwide, 12% of MAPEI employees work in research & development, making technologically superior products and quality service available to customers.

To stay on the cutting edge of innovation and one step ahead of the competition, MAPEI reinvests 5% of its annual sales revenue into research & development of new products. MAPEI's worldwide labs work on more than 150 new projects each year.

Remaining an active member of industry organizations





Finding solutions to our customers' challenges

MAPEI's technical experts are highly equipped to propose solutions to any jobsite problem, working with R&D to custom-design products and systems to meet the most challenging construction needs.

MAPEI's Technical Services team is committed to helping resolve technical problems. It provides prompt telephone response to customers seeking urgent technical advice including: planning project installations, troubleshooting problems, reviewing product claims and conducting specialized product testing as needed.

Index to technology logos



MAPEI supports the new ISO 13007 Standards for adhesives and grouts. This forward-thinking classification system establishes performance-based global standards for the tile-setting industry.



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



Select MAPEI products for tile and stone installation feature High-Hydrated Cement Technology, offering high early strength, excellent workability, ultra fast curing, unmatched long-term durability and efflorescence-free curing.



Green Label Plus identifies adhesives that have been certified to meet low chemical emissions criteria for indoor air quality.



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



Products developed with MAPEI's "green innovation" are LEED-compliant, helping to contribute valuable points toward LEED-certified projects.



Providing education as a key to success

MAPEI strongly believes in supporting the training of architects, engineers, distributors and installers. The MAPEI Technical Institute – located in facilities in Florida, Texas and California as well as

in Laval, Canada – conducts two- and three-day training courses in custom-designed, high-tech facilities. These courses offer practical demonstrations, hands-on workshops, video presentations and seminars.

Developing environmentally friendly products

At MAPEI, concern for the environmental impact of products is a fundamental part of its philosophy, corporate commitment and responsibility. MAPEI utilizes recycled materials whenever it is practical. Since 2001, MAPEI has been a member of the U.S. Green Building Council, which focuses on sustainable and recyclable building processes as well as environmental and internal air-quality issues.

MAPEI's environmental commitment can be seen with the development of its innovative BioBlock™ technology. For more than 5 years, MAPEI has been building this technology directly into select products to help protect them from mold and mildew.

MAPEI strives to continuously improve indoor air quality for its customers by producing more and more products with low VOCs. Currently, 23 of MAPEI's Floor Covering Installation Systems are Green Label Plus certified.

Following the strictest international standards for quality

MAPEI is devoted to ensuring continuous improvement in quality products and services as it works toward achieving the most comprehensive and demanding International Organization for Standardization (ISO) certification for all of its American facilities.

Floor Covering Installation Systems **Adhesive Selection Chart**



	Vinyl Composition Tile (VCT)	Solid Vinyl Tile	Solid Vinyl Plank	Solid Vinyl Sheet	Felt-Backed Residential Sheet Flooring	Felt-Backed Commercial Sheet Flooring	Felt-Backed Linoleum Sheet Flooring	Rubber Tile	Rubber Sheet Flooring	Rubber Stair Treads, Stringers and Risers	Rubber & Vinyl Wall Base
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Ultradond ECO® 20 Standard Flooring Adhesive					○						
Ultradond ECO 120 Professional Flooring Adhesive					◐	◐					
Ultradond ECO 220 Premium Flooring Adhesive					●	●	○				
Ultradond ECO 190 Standard Felt-Backed Vinyl Sheet Flooring Adhesive					○						
Ultradond ECO 290 Professional Felt-Backed Vinyl Sheet Flooring Adhesive					◐	◐	◐				
Ultradond ECO 390 Premium Linoleum Flooring Adhesive					●	●	●				
Ultradond ECO 611 Standard Black, Thin-Spread VCT Adhesive	○										
Ultradond ECO 711 Professional Clear, Thin-Spread VCT Adhesive	●										
Ultradond ECO 300 Professional Solid Vinyl Flooring Adhesive		◐	◐	◐						◐	
Ultradond ECO 350 Professional Solid Vinyl Sheet and Tile Adhesive		◐	◐	◐				◐			
Ultradond ECO 360 Premium Hard-Setting Adhesive for Solid Vinyl Sheet, Tile and Plank		●	●	●							
Ultradond® G19 Professional Two-Part Urethane Flooring Adhesive		★	★	★				●	●	●	
Ultradond G21 Premium Two-Part Urethane Flooring Adhesive		★	★	★		◐		●	●	●	
Ultradond ECO® 575 Premium Wall-Base Adhesive											●

LEGEND

○ = Standard ◐ = Professional ● = Premium ★ = Superior



Wood (Pages 21 – 22)

	Finger Joint Parquet	Engineered	Solid Wood (Prefinished)	Solid Wood (Unfinished)	Exotic Wood (Teak)	Bamboo	Cork Tile	Cork Sheet
Ultrabond ECO® 972 Professional Engineered-Wood-Flooring Adhesive	●	●						●
Ultrabond® 975 Professional Urethane Engineered-Wood-Flooring Adhesive	●	●						●
Ultrabond 980 Professional Urethane Wood-Flooring Adhesive	●	●	●				●	●
Ultrabond 990 Premium Urethane Wood-Flooring Adhesive	●	●	●	●	●	●	●	●

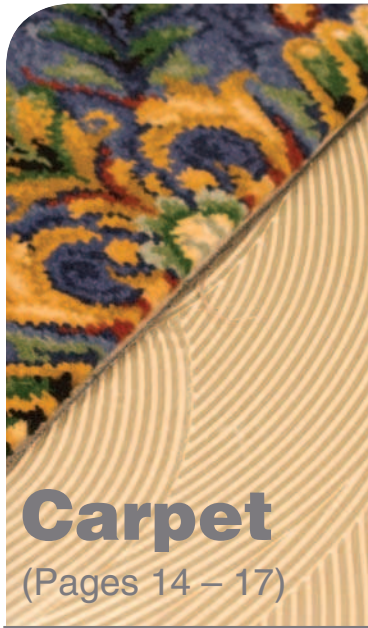


Chicago, Illinois

Museum of Science and Industry Smart Home

MAPEI's **Ultrabond 990** was used to install the wood-flooring throughout the "smart house."

Floor Covering Installation Systems **Backings Chart**



Carpet

(Pages 14 – 17)

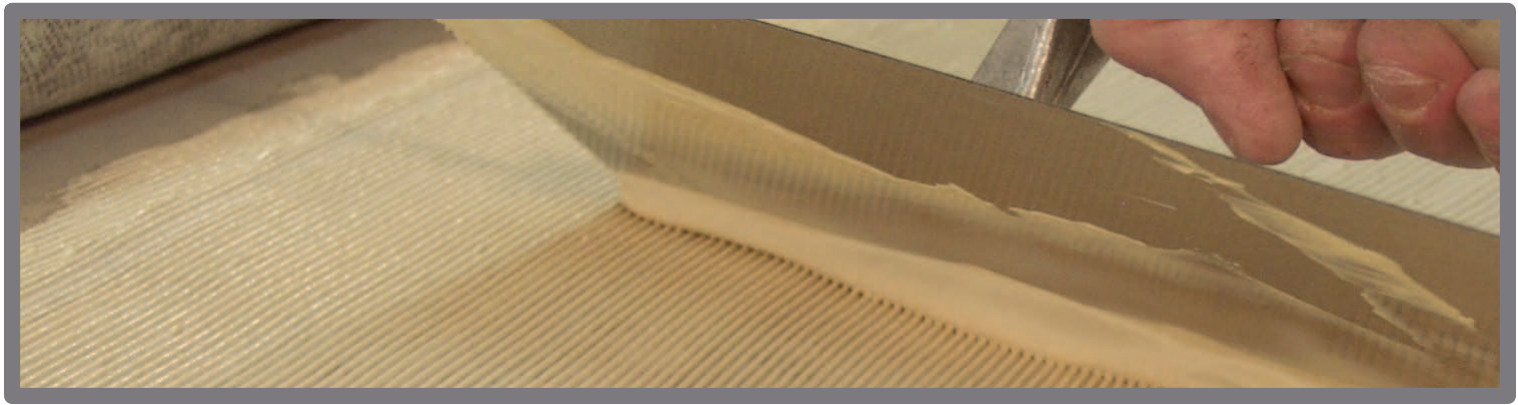
	ActionBac®	Jute	Urethane Foam Backed	Latex Unitary	Urethane Unitary	Woven	Hot-Melt Backed	Vinyl-Backed Carpet Tile	Vinyl-Backed Carpet
Ultrabond ECO® 20 Standard Flooring Adhesive	○	○	○						
Ultrabond ECO 120 Professional Flooring Adhesive	◐	◐	◐	◐	◐				
Ultrabond ECO 220 Premium Flooring Adhesive	●	●	●	●	●	●			
Ultrabond ECO 85 Standard Carpet Adhesive	○	○	○						
Ultrabond ECO 185 Professional Carpet Adhesive	◐	◐	◐	◐	◐	◐			
Ultrabond ECO 285 Premium Wet-Set Carpet Adhesive	●	●	●	●	●	●	●		
Ultrabond ECO 810 Professional Carpet Tile Adhesive								●	
Ultrabond ECO 300 Professional Solid Vinyl Flooring Adhesive									◐
Ultrabond ECO 420 Professional Outdoor Carpet Adhesive	⚙	⚙							⚙

LEGEND

○ = Standard ◐ = Professional ● = Premium ★ = Superior ⚙ = Outdoor

For adhesive recommendations for carpet backings not listed, contact MAPEI Technical Services at 1-800-992-6273 (U.S.) or 1-800-361-9309 (Canada).

Floor Covering Installation Systems **Typical Trowels Chart**



	Flooring or Backing Structure	Good	Better	Best	Typical Trowel	Approximate Coverage*	
CARPET Backings and Application	Jute, ActionBac	<i>Ultrabond ECO® 20</i> <i>Ultrabond ECO 85</i>	<i>Ultrabond ECO 120</i> <i>Ultrabond ECO 185</i>	<i>Ultrabond ECO 220</i> <i>Ultrabond ECO 285</i>	V, 1/8" x 1/8" x 1/16" (3 x 3 x 1,5 mm)	65 – 75 sq. ft. / U.S. gal. (1,59 – 1,84 m ² /L)	
	Latex Foam, Rubber-Backed	<i>Ultrabond ECO 20</i> <i>Ultrabond ECO 85</i>	<i>Ultrabond ECO 120</i> <i>Ultrabond ECO 185</i>	<i>Ultrabond ECO 220</i> <i>Ultrabond ECO 285</i>	V, 1/8" x 1/8" x 1/16" (3 x 3 x 1,5 mm)	65 – 75 sq. ft. / U.S. gal. (1,59 – 1,84 m ² /L)	
	Latex Unitary	<i>Ultrabond ECO 20</i> <i>Ultrabond ECO 85</i>	<i>Ultrabond ECO 120</i> <i>Ultrabond ECO 185</i>	<i>Ultrabond ECO 220</i> <i>Ultrabond ECO 285</i>	V, 1/8" x 1/8" x 1/16" (3 x 3 x 1,5 mm)	65 – 75 sq. ft. / U.S. gal. (1,59 – 1,84 m ² /L)	
	Urethane Foam	<i>Ultrabond ECO 20</i> <i>Ultrabond ECO 85</i>	<i>Ultrabond ECO 120</i> <i>Ultrabond ECO 185</i>	<i>Ultrabond ECO 220</i> <i>Ultrabond ECO 285</i>	V, 1/8" x 1/8" x 1/16" (3 x 3 x 1,5 mm)	65 – 75 sq. ft. / U.S. gal. (1,59 – 1,84 m ² /L)	
	Urethane Foam Back	<i>Ultrabond ECO 20</i> <i>Ultrabond ECO 85</i>	<i>Ultrabond ECO 120</i> <i>Ultrabond ECO 185</i>	<i>Ultrabond ECO 220</i> <i>Ultrabond ECO 285</i>	V, 1/8" x 1/8" x 1/16" (3 x 3 x 1,5 mm)	65 – 75 sq. ft. / U.S. gal. (1,59 – 1,84 m ² /L)	
	Hot Melt	—	<i>Ultrabond ECO 120</i> <i>Ultrabond ECO 185</i>	<i>Ultrabond ECO 220</i> <i>Ultrabond ECO 285</i>	U, 1/8" x 1/8" x 1/8" (3 x 3 x 3 mm)	85 – 95 sq. ft. / U.S. gal. (2,08 – 2,33 m ² /L)	
	Woven, Axminster	—	<i>Ultrabond ECO 120</i> <i>Ultrabond ECO 185</i>	<i>Ultrabond ECO 220</i> <i>Ultrabond ECO 285</i>	U, 1/8" x 1/8" x 1/8" (3 x 3 x 3 mm)	85 – 95 sq. ft. / U.S. gal. (2,08 – 2,33 m ² /L)	
	Outdoor Carpet	—	<i>Ultrabond ECO 420</i>	—	U, 1/8" x 1/8" x 1/8" (3 x 3 x 3 mm)	85 – 95 sq. ft. / U.S. gal. (2,08 – 2,33 m ² /L)	
	Double-Stick Carpet to Pad	—	<i>Ultrabond ECO 120</i> <i>Ultrabond ECO 185</i>	<i>Ultrabond ECO 220</i> <i>Ultrabond ECO 285</i>	U, 1/8" x 1/8" x 1/8" (3 x 3 x 3 mm)	70 – 85 sq. ft. / U.S. gal. (1,71 – 2,08 m ² /L)	
	Double Stick Pad to Floor	<i>Ultrabond ECO 20</i> <i>Ultrabond ECO 85</i>	<i>Ultrabond ECO 120</i> <i>Ultrabond ECO 185</i>	<i>Ultrabond ECO 220</i> <i>Ultrabond ECO 285</i>	Square, 1/16" x 1/16" x 1/16" (1,5 x 1,5 x 1,5 mm)	125 – 185 sq. ft. / U.S. gal. (3,06 – 4,53 m ² /L)	
RESILIENT Flooring	PVC Carpet & Tile	—	<i>Ultrabond ECO 300</i> <i>Ultrabond ECO 350</i> <i>Ultrabond ECO 810</i>	<i>Ultrabond ECO 360</i>	Square, 1/16" x 1/16" x 1/16" (1,5 x 1,5 x 1,5 mm)	125 – 185 sq. ft. / U.S. gal. (3,06 – 4,53 m ² /L)	
	Felt-backed vinyl sheet flooring	<i>Ultrabond ECO 20</i> <i>Ultrabond ECO 190</i>	<i>Ultrabond ECO 120</i>	<i>Ultrabond ECO 290</i>	Square, 1/16" x 1/16" x 1/16" (1,5 x 1,5 x 1,5 mm)	125 – 185 sq. ft. / U.S. gal. (3,06 – 4,53 m ² /L)	
	Linoleum Sheet Flooring	—	—	<i>Ultrabond ECO 390</i>	Flat-top V, 3/32" x 3/32" x 3/32" (2,5 x 2,5 x 2,5 mm)	110 – 120 sq. ft. / U.S. gal. (2,69 – 2,94 m ² /L)	
	Vinyl composition tile, vinyl tile, plank and sheet	<i>Ultrabond ECO 611</i>	—	<i>Ultrabond ECO 711</i>	Square, 1/16" x 1/16" x 1/16" (1,5 x 1,5 x 1,5 mm)	125 – 185 sq. ft. / U.S. gal. (3,06 – 4,53 m ² /L)	
	Rubber Sheet & Tile Flooring	—	<i>Ultrabond G19</i>	<i>Ultrabond G21</i>	Square, 1/16" x 1/16" x 1/16" (1,5 x 1,5 x 1,5 mm)	125 – 185 sq. ft. / U.S. gal. (3,06 – 4,53 m ² /L)	
	Rubber & Vinyl Wall Base	—	—	<i>Ultrabond ECO 575</i>	Sawtooth, 5/32" x 3/16" (4 x 4,5 mm)	45 – 60 sq. ft. / U.S. gal. (1,10 – 1,47 m ² /L)	
	WOOD Flooring	Finger-joint wood parquet	—	<i>Ultrabond ECO 972</i> <i>Ultrabond 975</i> <i>Ultrabond 980</i>	<i>Ultrabond 990</i>	Square, 1/8" x 1/8" x 1/8" (3 x 3 x 3 mm)	75 – 100 sq. ft. / U.S. gal. (1,84 – 2,45 m ² /L)
		Engineered Wood Flooring	—	<i>Ultrabond ECO 972</i> <i>Ultrabond 975</i> <i>Ultrabond 980</i>	<i>Ultrabond 990</i>	Square, 1/4" x 1/8" x 1/4" (6 x 3 x 6 mm)	55 – 65 sq. ft. / U.S. gal. (1,35 – 1,59 m ² /L)
		Solid Wood Flooring	—	<i>Ultrabond 980</i>	<i>Ultrabond 990</i>	Square, 1/4" x 1/4" x 1/4" (6 x 6 x 6 mm)	20 – 35 sq. ft. / U.S. gal. (0,49 – 0,86 m ² /L)

* Always refer to individual product Technical Data Sheets for complete installation guidelines.

Planitex™ UNS

Standard Gypsum-Based Floor-Patching Compound

Planitex UNS is a fast-setting, polymer-modified, gypsum-based patching compound for repairing holes, voids and depressions in concrete, gypsum-based surfaces or wood underlayments before the installation of floor-covering materials. It also is designed for patching holes in drywall and plaster walls.

Planipatch®

Professional Cement-Based Patching Compound

Planipatch is an ultra fast-drying, self-curing, polymer-modified, cement-based patching compound that rapidly develops high compressive strength. Use for smoothing, patching and filling cracks, holes, voids and depressions in concrete and approved wood underlayments before the installation of floor coverings. Floor coverings can be installed just 1 hour after application. Mix with *Planipatch Plus™* to use as an embossing leveler or patch over properly prepared vinyl sheet flooring, vinyl composition tile (VCT), cement terrazzo and residual cutback adhesive surfaces.

Planipatch Plus™

Professional Latex Additive for *Planipatch®*

Planipatch Plus high-performance additive combines with *Planipatch* cement-based patching compound to create the *Planipatch Plus* System. This mixture can be used as an embossing leveler or as a patch over properly prepared vinyl sheet flooring, vinyl composition tile (VCT), cement terrazzo and residual cutback adhesive surfaces before the direct glue-down installation of floor coverings. Mix diluted *Planipatch Plus* with *Planipatch* for use in thin applications over porous and dry concrete. The *Planipatch Plus* System also can be used as the base coat over cured *Planiseal™ MRB* installations.

	Product Code	Packaging
U.S.	2051026	Bag: 25 lbs. (11,3 kg)

	Product Code	Packaging
U.S.	0080050	Bag: 50 lbs. (22,7 kg)
	0080045	Bag in pail: 45 lbs. (20,4 kg)
	0080025	Pail: 25 lbs. (11,3 kg)
	0080010	Pail: 10 lbs. (4,54 kg)
Canada	10951000	Bag: 50 lbs. (22,7 kg)
	10922000	Bag: 22 lbs. (9,98 kg)
	10910000	Bag: 10 lbs. (4,54 kg)
	10940000	Bag: 4.4 lbs. (2,27 kg)

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



Ultra SkimCoat™

Professional Cement-Based Skimcoating Compound

Ultra SkimCoat is a high-performance, rapid-setting, cement-based skimcoating compound for the finishing and smoothing of dry concrete, approved wood underlayments, properly prepared ceramic tile and nonwater-soluble adhesive residues. Use for skimcoating unfinished, nonlevel, rough-textured concrete and wood underlayments; for preparing and leveling wood-underlayment seam joints; for skimcoating over properly prepared ceramic tile; and for skimcoating well-bonded, nonwater-soluble adhesive residues.

NEW
Planiprep™ FF

Premium Skimcoating and Patching Compound

Planiprep FF is a feathered-finish, highly engineered, polymer-modified, fiber-reinforced cement-based skimcoat and patching compound. Use *Planiprep FF* to patch or skimcoat minor surface defects on virtually any substrate, creating a strong, durable, high-compression-strength surface ready for almost any floor application.

Novoplan® 2

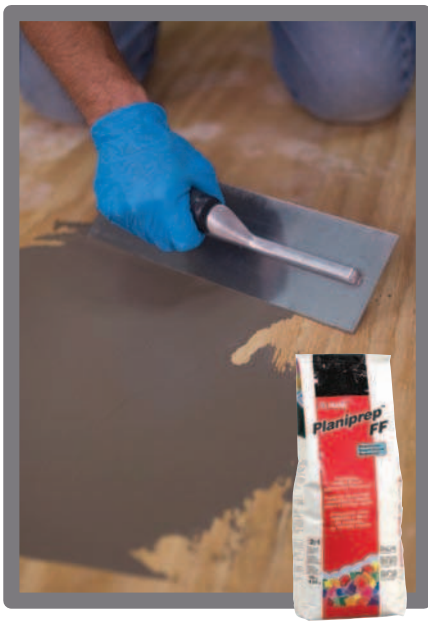
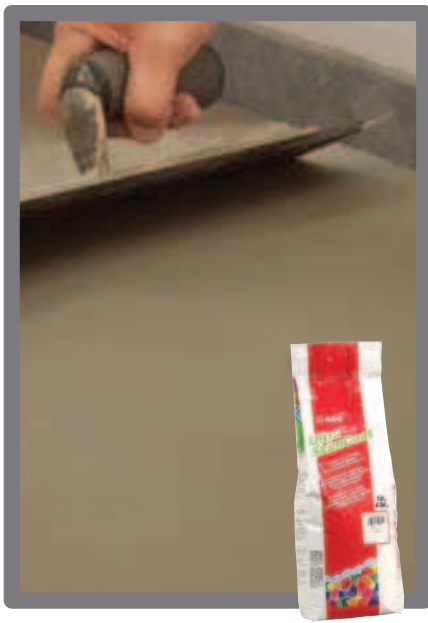
Polymer-Modified, Cement-Based, Self-Leveling Underlayment

Novoplan 2 is a high-strength, self-leveling, cement-based underlayment and repair mix for interior concrete and engineer-approved floors. *Novoplan 2* is suited for leveling, smoothing and repairing interior floors before the installation of floor coverings. Ceramic tile and natural stone can be installed 24 hours after application. Floor coverings – such as carpet, vinyl sheet goods, vinyl tile, vinyl composition tile (VCT), homogenous PVC, rubber and engineered wood plank – can be installed 1 to 3 days after application, depending upon thickness of application.

	Product Code	Packaging
U.S./Canada	0181510	Bag: 10 lbs. (4,54 kg)

	Product Code	Packaging
U.S./Canada	14410000	Bag: 10 lbs. (4,54 kg)

	Product Code	Packaging
U.S.	17850000	Bag: 50 lbs. (22,7 kg)
Canada	1785000021	Bag: 50 lbs. (22,7 kg)



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

Novoplan Easy is a high-strength, self-leveling cement-based underlayment and repair mix for interior concrete and engineer-approved floors. It typically requires only a clean, soundly bonded substrate before application. *Novoplan Easy* provides low installation costs and fast turnaround on jobsites.

Ultraplan® 1 Plus**High-Performance, Quick-Setting, Self-Leveling Underlayment**

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

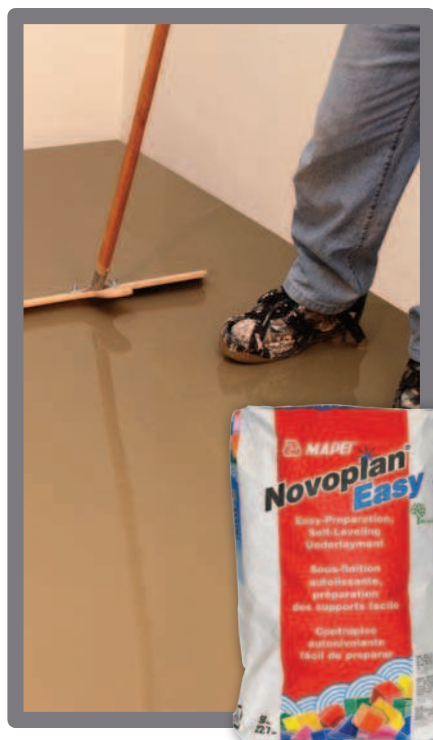
Ultraplan® Easy**Easy-Preparation, Fast-Setting, Self-Leveling Underlayment**

Ultraplan Easy is an HCT™ (High-Hydrated Cement Technology)-based, quick-setting, self-leveling underlayment that typically requires only a clean, soundly bonded substrate before application. It provides low installation costs and fast turnaround on jobsites. *Ultraplan Easy* has high strength, and it is able to withstand light foot traffic after 2 to 3 hours and vehicular rubber-wheel traffic after 3 days.

	Product Code	Packaging
U.S./Canada	13550000	Bag: 50 lbs. (22,7 kg)

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

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





NEW

Planitex™ SL

Self-Leveling Underlayment for Gypsum and Wood Substrates

Planitex SL is a high-performance gypsum-based self-leveler. It is a low-VOC floor-smoothing compound for patching, skimming, smoothing and leveling in dry interior residential or commercial areas. Planitex SL is suitable under normal loading in interiors from featheredge to 1-1/4" (3,2 cm). Planitex SL provides a suitable substrate for carpet, rubber, vinyl and ceramic tile. Planitex SL can be used to cover radiant or in-floor heating systems, and features exceptional compressive and flexural strengths so that it can support light wheeled traffic.

Primer L™

Advanced-Technology Acrylic Latex Primer for Concrete

Primer L is a concentrated, solvent-free acrylic primer used before the installation of underlayments and topping materials. It is green for easy identification. Primer L improves the bond between a properly prepared and profiled concrete substrate, and self-leveling underlayment or topping materials.

Primer WE™

Water-Based Epoxy Primer

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

	Product Code	Packaging
U.S./Canada	117450	Bag; 50 lbs. (22,7 kg)

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

	Product Code	Packaging
U.S./	45457000	Kit; 2 U.S. gals. (7,57 L)
Canada	45468000	Pail (Part A); 5 U.S. gals. (18,9 L)
	45568000	Pail (Part B); 5 U.S. gals. (18,9 L)



Planibond® EBA**Epoxy Bonding Agent and Primer**

Planibond EBA is a two-component, multipurpose epoxy bonding agent and primer. *Planibond EBA* is nonshrinking, 100%-solids and moisture-insensitive. (Note: This is not a moisture-reduction barrier coating.) *Planibond EBA* is used primarily as a primer for MAPEI self-leveling materials, and as a bonding agent for screeds and repair mortars, with applications for corrosion protection and crack repair. *Planibond EBA* meets ASTM C881 requirements.

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

**NEW****Planibond® JF****Semi-Rigid Epoxy Joint Filler**

Planibond JF is a two-part, 100%-solids, moisture-tolerant, semi-rigid epoxy joint filler. *Planibond JF* meets ASTM C881 and ACI 302 requirements as well as USDA specifications for food-processing areas. The self-leveling *Planibond JF* is ideal for filling and sealing horizontal non-moving saw-cut control joints and random cracks.

	Product Code	Packaging
U.S./Canada	46057	Kit: 2 U.S. gal. (7,57 L)
	46074	Cartridge: 22 U.S. oz. (651 mL)

**Mapelath™****Synthetic Lath**

Mapelath is a lightweight, noncorroding, alkali-resistant synthetic lath used as a substitute for traditional metal lath. It is lighter and easier to work with when installing tile over existing vinyl or other approved substrates.

	Product Code	Packaging
U.S./Canada	02702000	Roll: 27" X 75' (68,6 cm x 22,9 m)



NEW

Topcem™ Premix

Ready-to-Use, Accelerated-Cure Screed

Topcem Premix is a ready-to-use mortar requiring only the addition of water. *Topcem Premix* is suitable in both bonded and unbonded, interior and exterior applications. *Topcem Premix* has an accelerated cure, allowing for installation of ceramic flooring in 24 hours after placement, and nonbreathable flooring systems in 48 hours. *Topcem Premix* can easily be screeded or sloped, and has the workability and working time of conventional mortars but with a much faster curing time. It is ideal for interior or exterior repairs such as filling trenches, re-sloping balconies, and forming screeds that may or may not receive subsequent flooring installations.

	Product Code	Packaging
U.S./Canada	15740000	Bag: 40 lbs. (18,1 kg)



Mapecem® Premix

Fast-Setting, Pre-Blended Mortar Mix

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

	Product Code	Packaging
U.S./Canada	2060019	Bag: 40 lbs. (18,1 kg)



NEW

Planiprep™ RS

Professional Trowelable Underlayment

Planiprep RS is a sanded, cement-based, polymer-modified, fiber-reinforced rapid-set patching compound designed for fast-track repairs. Use *Planiprep RS* to fill trenches, deep voids and holes quickly. *Planiprep RS* can be applied from an almost featheredge up to 4" (10 cm) thick in a single application, making it perfect for the creation of ramps and other deep-repair projects. Easy to mix and apply, *Planiprep RS* can be applied using a steel trowel over small or large areas.

	Product Code	Packaging
U.S./Canada	15225000	Bag in pail: 25 lbs. (11,3 kg)



Mapelastic™ 315

Flexible Cement-Based Waterproofing Membrane

Mapelastic 315 is a trowel-applied, two-part, flexible, fiberglass-mesh-reinforced waterproofing and crack-isolation membrane for use in residential, commercial and industrial applications. This durable, time-tested, cement-based product offers excellent bond with any MAPEI polymer or epoxy mortar. Shower pans can be flood-tested after 3 days, and tile can be set after 8 to 12 hours of curing time. To provide an excellent flexible transition between floors and walls, install Mapelastic 315 with MAPEI's Mapeband™ drain flashing and Mapeband cover roll on corners. Mapelastic 315 exceeds ANSI A118.10 and ANSI A118.12 standards, and is IAPMO-listed for use as a shower-pan liner.



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. Ultrabond ECO 20 also has been designed to install most basic carpet (except vinyl-backed) in residential and light commercial applications. Ultrabond ECO 20 is suitable for installing carpets with ActionBac, jute, latex-foam and sponge-rubber backings. In addition, Ultrabond ECO 20 is ideally suited for flooring installations that may need removal within 2 to 3 years, such as installations in rental properties as well as main-street commercial and retail outlets. Use it to install carpets with jute, polypropylene (ActionBac), latex-foam and sponge-rubber backings; and residential mineral fibrous felt-backed vinyl sheet flooring.



Ultrabond ECO® 120

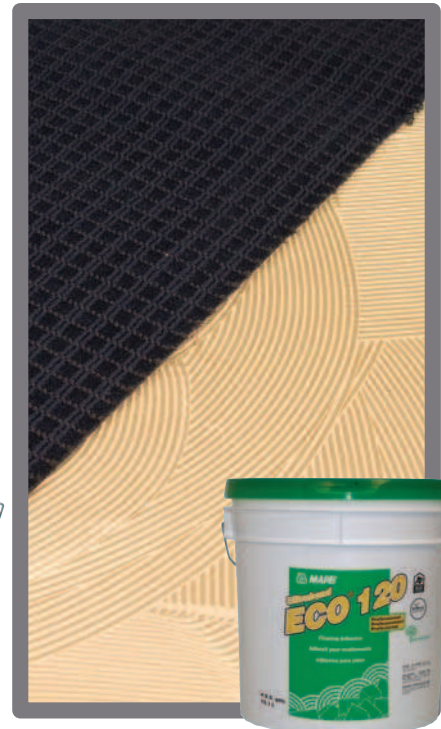
Professional Flooring Adhesive

Ultrabond ECO 120 is designed for the mainstream installations of most broadloom carpet (except vinyl-backed) and felt-backed sheet flooring. Competitively priced, Ultrabond ECO 120 delivers both value and performance. Its formulation has been specifically crafted to provide ample working time for carpets with patterns as well as for the positioning of felt-backed vinyl sheet flooring. Ultrabond ECO 120 is recommended for residential and light commercial installations. Use to install carpets with jute, polypropylene (ActionBac), latex-foam, sponge-rubber, hot-melt (Unibond), closed-cellular urethane, needle-punched and Enhancer backings; and mineral fibrous felt-backed vinyl sheet flooring.

	Product Code	Packaging
U.S./	31534000	Kit: 34 lbs. (15.4 kg)
Canada	31550000	Bag: 50 lbs. (22.7 kg)
	31557000	Pail: 2 U.S. gal. (7.57 L)

	Product Code	Packaging
U.S./	96820000	Pail: 5 U.S. gals. (18.9 L)
Canada	92064	Pail: 4 U.S. gals. (15.1 L)

	Product Code	Packaging
U.S./	96812000	Pail: 5 U.S. gals. (18.9 L)
Canada	91264	Pail: 4 U.S. gals. (15.1 L)
	95312000	Pail: 1 U.S. gal. (3.79 L)



Ultrabond ECO® 220

Premium Flooring Adhesive

Ultrabond ECO 220 is designed specifically for installing most carpet and felt-backed sheet flooring. Its high-solids 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. *Ultrabond ECO 220* may be used in both direct and double glue-down installation methods for carpet. Use to install carpets with jute, polypropylene (ActionBac), latex-unitary, sponge-rubber, hot-melt (Unibond), needle-punched, woven, closed-cellular urethane and Enhancer backings. *Ultrabond ECO 220* also can be used to install mineral or felt-backed vinyl sheet flooring.

NEW FORMULA
Ultrabond ECO® 85

Standard Carpet Adhesive

Ultrabond ECO 85 has been designed for the value-conscious carpet installer. Economically priced, it provides quick leg development and good bond strength for most carpet types. *Ultrabond ECO 85* is perfect for the installation of carpets with "traditional" carpet backings and felt-backed vinyl sheet flooring. It is also ideally suited for flooring installations that may need removal within 2 to 3 years, such as installations in rental properties as well as main-street commercial and retail outlets. Use to install carpets with jute, polypropylene (ActionBac), latex-foam and sponge-rubber backings; and residential mineral fibrous felt-backed vinyl sheet flooring.

NEW FORMULA
Ultrabond ECO® 185

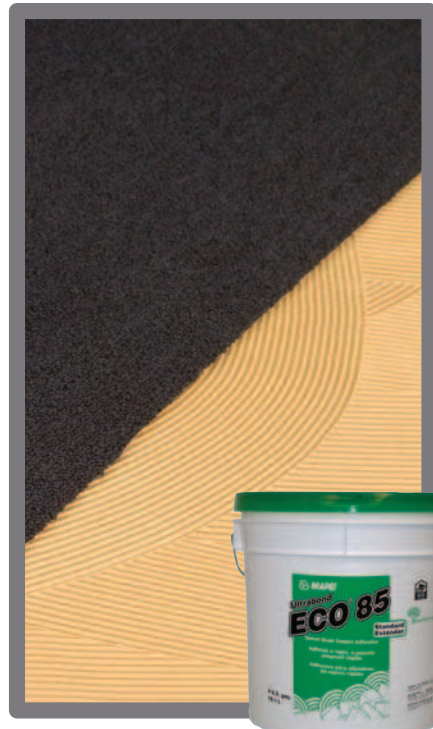
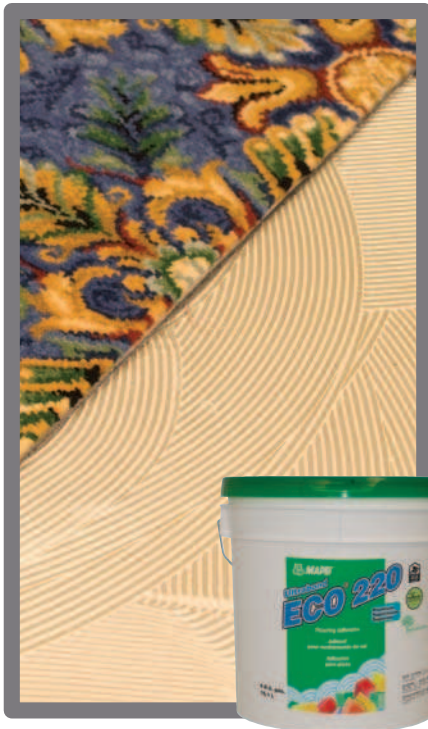
Professional Carpet Adhesive

Ultrabond ECO 185 is a longtime favorite adhesive of the commercial carpet installer. Returning to its original roots with ultra fast grab, phenomenal leg development and superb bond strength, *Ultrabond ECO 185* is designed to please the fast-track carpet contractor. It can be used on virtually every carpet type and requires minimal flash time for ideal performance. *Ultrabond ECO 185* is FastTrack Ready™, making it suitable for use over fresh concrete slabs with moisture vapor emission rates (MVERs) up to 8 lbs. per 1,000 sq. ft. (3,63 kg per 92,9 m²) per 24 hours. Use to install carpets with jute, polypropylene (ActionBac), latex-unitary, sponge-rubber, hot-melt (Unibond), needle-punched, woven, closed-cellular urethane and Enhancer backings.

	Product Code	Packaging
U.S./Canada	1002211	Pail: 4 U.S. gals. (15,1 L)

	Product Code	Packaging
U.S./Canada	96885000 98564	Pail: 5 U.S. gals. (18,9 L) Pail: 4 U.S. gals. (15,1 L)

	Product Code	Packaging
U.S./Canada	96518000 96818000	Pail: 5 U.S. gals. (18,9 L) Pail: 4 U.S. gals. (15,1 L)



NEW

Ultrabond ECO® 285

Premium Wet-Set Carpet Adhesive

Ultrabond ECO 285 is a FastTrack Ready™ product designed specifically for the installation of carpet with hot-melt backings. Its high-solids formulation has been developed for use in the wet-lay installation method, so that no flash time is required. Its rapid tack development and superior bond strength make *Ultrabond ECO 285* the adhesive of choice for virtually all carpet installations. *Ultrabond ECO 285* is suitable for use on fresh concrete slabs with moisture vapor emission rates (MVERs) up to 8 lbs. per 1,000 sq. ft. (3,63 kg per 92,9 m²) per 24 hours. Use to install carpets with jute, polypropylene (ActionBac), urethane-foam, sponge-rubber, latex-foam, latex-unitary, hot-melt (Unibond) and woven backings.

Ultrabond ECO® 420

Professional Outdoor Carpet Adhesive

Ultrabond ECO 420 is MAPEI's long-standing favorite for installing most types of outdoor carpet products. Excellent moisture resistance, freeze/thaw stability and superb bond strength make *Ultrabond ECO 420* the perfect choice for residential and light commercial installations of vinyl and rubber-backed outdoor carpet. *Ultrabond ECO 420* is easy to trowel and has plenty of working time, even in the warmest installation conditions. Nonflammable and CRI Green Label Plus certified, *Ultrabond ECO 420* is MAPEI's best recommendation for outdoor carpet installations over concrete, wood and fiberglass. Use for the interior and exterior installation of outdoor dimensionally stable rubber, polypropylene (ActionBac), and closed-cellular urethane foam-backed carpeting.

NEW

Ultrabond ECO® 810

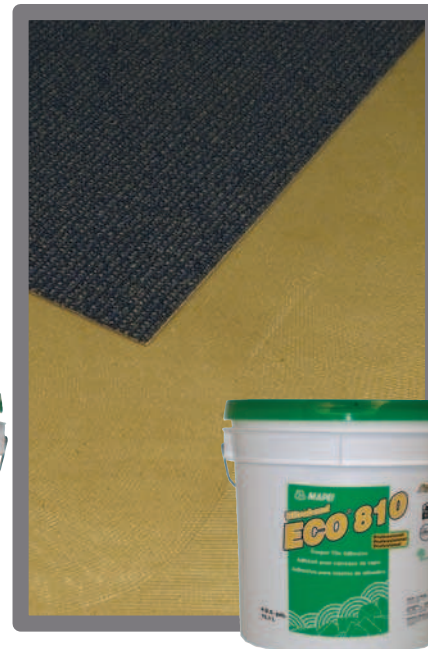
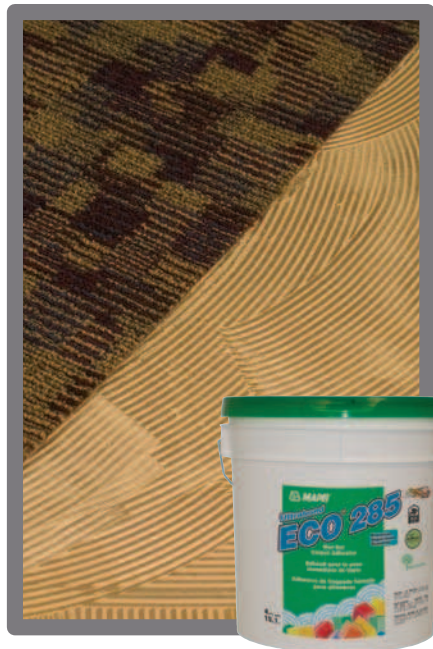
Professional Carpet Tile Adhesive

Ultrabond ECO 810 offers a new formulation for even greater performance. Faster dry times and an enhanced, more aggressive tack make *Ultrabond ECO 810* the perfect choice for fast-track vinyl-backed carpet tile installations. *Ultrabond ECO 810* can be installed into wet adhesive for permanent bonding or allowed to dry to its tacky phase for releasable installations. *Ultrabond ECO 810* also can be installed by spray, roller or trowel depending on installation application. In addition, its formulation is greater in moisture resistance, making *Ultrabond ECO 810* part of the FastTrack Ready™ family of installation products. *Ultrabond ECO 810* is suitable for use over fresh concrete slabs with moisture vapor emission rates (MVERs) up to 8 lbs. per 1,000 sq. ft. (3,63 kg per 92,9 m²) per 24 hours. Use to install carpet tile, undercushion pads in a double glue-down application, and solid vinyl tile.

	Product Code	Packaging
U.S./	92865000	Pail: 4 U.S. gals. (15,1 L)
Canada		

	Product Code	Packaging
U.S./	1042001	Pail: 4 U.S. gals. (15,1 L)
Canada	1042002	Pail: 1 U.S. gal. (3,79 L)

	Product Code	Packaging
U.S./	96880000	Pail: 5 U.S. gals. (18,9 L)
Canada	98164	Pail: 4 U.S. gals. (15,1 L)



Ultrabond ECO® 840

Professional Latex-Based Carpet Pad Adhesive

Ultrabond ECO 840 is a nonflammable, water-based, fast-drying and extremely tacky product designed for installing carpet cushions of all types. Its high-solids, fast-drying formulation builds tack quickly, holding carpet pad firmly in place during the stretch in process of traditional carpet installations. Available in convenient jugs with flip-top dispenser caps, *Ultrabond ECO 840* is easy to apply over a properly prepared concrete subfloor: Simply pour out a ribbon of *Ultrabond ECO 840*, allow it to flash for a short time and apply the carpet cushion. Use to install all types of carpet padding.

NEW

Ultrabond ECO® 190

Standard Felt-Backed Vinyl Sheet Flooring Adhesive

Ultrabond ECO 190 (formerly *Ultrabond ECO 160*) is a value-priced, performance-driven latex adhesive designed for installing felt-backed vinyl sheet flooring in residential and light commercial applications. Ample slip time has been built into the formulation of *Ultrabond ECO 190*, making it ideal for installing large sheets of felt-backed vinyl. *Ultrabond ECO 190* also may be used to install most base-grade carpet with ActionBac, jute, latex-foam and sponge-rubber backings. In addition, *Ultrabond ECO 190* is perfectly suited for flooring installations that may need removal within 2 to 3 years, such as installations in rental properties as well as main-street commercial and retail outlets. Use to install mineral or felt-backed vinyl sheet flooring and carpets with jute, polypropylene (ActionBac), latex-foam and sponge-rubber backings.

Ultrabond ECO® 290

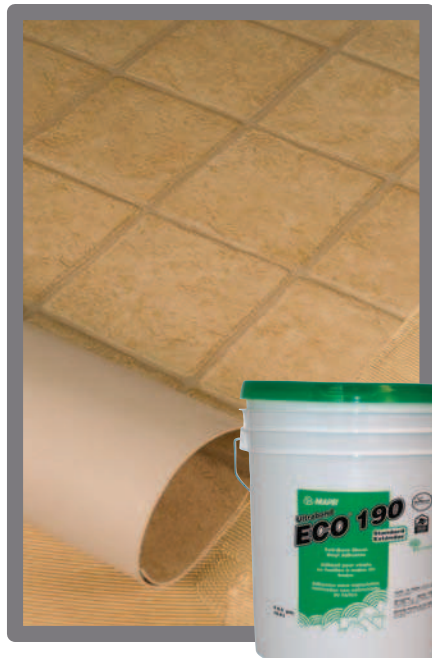
Professional Felt-Backed Vinyl Sheet Flooring Adhesive

Ultrabond ECO 290 is formulated with an advanced acrylic polymer technology. This adhesive offers an excellent open time that allows for the positioning of felt-backed vinyl sheet flooring. *Ultrabond ECO 290* is designed for commercial or residential installations and is nonstaining. With easy trowelability, a light color, zero calculated volatile organic compounds (VOCs) and strong final bond strength, *Ultrabond ECO 290* is the perfect choice for felt-backed sheet-flooring installations in residential applications as well as schools, commercial buildings, hospitals and institutions. Use to install mineral or felt-backed vinyl sheet flooring.

	Product Code	Packaging
U.S./	1840001	Jug: 1 U.S. gal. (3,79 L)
Canada		

	Product Code	Packaging
U.S./	9689000	Pail: 5 U.S. gals. (18,9 L)
Canada	91964	Pail: 4 U.S. gals. (15,1 L)
	9539000	Pail: 1 U.S. gal. (3,79 L)

	Product Code	Packaging
U.S./	1002115	Pail: 4 U.S. gals. (15,1 L)
Canada	1002104	Pail: 1 U.S. gal. (3,79 L)



NEW

Ultrabond ECO® 390

Premium Linoleum Flooring Adhesive

Ultrabond ECO 390 (formerly *Ultrabond ECO 540*) is a newly formulated adhesive specifically designed for the linoleum flooring. Its high solids, strong leg development and aggressive tack make it perfect to install this stiff flooring material. The performance-driven *Ultrabond ECO 390* grabs onto the linoleum backing during installation and locks it to the subfloor, reducing the need for continual rolling to ensure proper contact and bond. Easy to trowel, *Ultrabond ECO 390* is low in volatile organic compounds (VOCs), making it suitable for use in occupied buildings such as hospitals and schools. The high-performance characteristics of *Ultrabond ECO 390* make it perfect for residential and commercial use. Use it to install linoleum sheet and tile flooring.

Ultrabond ECO® 300

Professional Solid Vinyl Flooring Adhesive

Ultrabond ECO 300 is a hard-set acrylic adhesive that locks flooring into place while offering excellent indentation resistance. *Ultrabond ECO 300* develops a strong bond to limit flooring movement, offers outstanding compatibility with vinyl floorings and will not stain. Use to install solid vinyl plank, solid vinyl tile, rubber tile and vinyl composition tile (VCT) in a wet-lay type of application. *Ultrabond ECO 300* is also designed for installing solid vinyl-backed carpet and carpet tile for a permanent bond.

Ultrabond ECO® 350

Professional Solid Vinyl Sheet and Tile 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. *Ultrabond ECO 350* is ideally suited for the installation of solid vinyl sheet flooring and tile products. With zero calculated volatile organic compounds (VOCs), it is easy to apply, low-odor and perfectly suited for the installation of flooring in occupied environments.

	Product Code	Packaging
U.S. / Canada	96539000	Pail: 4 U.S. gal. (15,1 L)

	Product Code	Packaging
U.S. / Canada	93053000 93064	Pail: 1 U.S. gals. (3,79 L) Pail: 4 U.S. gals. (15,1 L)

	Product Code	Packaging
U.S. / Canada	93565000 93553000	Pail: 4 U.S. gals. (15,1 L) Pail: 1 U.S. gals. (3,79 L)



Ultrabond ECO® 360

Premium Hard-Setting Adhesive for Solid Vinyl Sheet, Tile and Plank

Ultrabond ECO 360 is a proprietary, hard-set, wet-lay and transitional 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-odor, low-VOC formulation makes it ideal for use in occupied buildings such as hospitals and medical centers. *Ultrabond ECO 360* provides aggressive tack and superior bond for solid vinyl tile and plank. As a hard-setting adhesive, it resists shrinkage and aids in keeping seams and butt joints tight and together. Use to install solid vinyl sheet, tile and plank flooring.

Ultrabond ECO® 611

Standard Black, Thin-Spread VCT Adhesive

Ultrabond ECO 611 is a traditional, latex-modified asphalt emulsion adhesive specifically designed for the value-conscious installer of vinyl composition tile (VCT). Quick dry times, superb tack and easy trowelability make *Ultrabond ECO 611* an excellent choice for VCT installations. Use over approved substrates including properly prepared existing cutback adhesive residue and existing VCT. *Ultrabond ECO 611* also can be used directly over MAPEI's *Planiseal™ MRB* moisture-reduction barrier when installing VCT over it, provided that the surface is smooth and flat.

NEW FORMULA

Ultrabond ECO® 711

Premium Clear, Thin-Spread VCT Adhesive

Ultrabond ECO 711 has been reformulated to provide even faster dry times, enhanced grab and greater slip resistance. Use to install vinyl composition tile (VCT) on approved substrates as well as over an existing single layer of VCT. Now a *FastTrack Ready™* product, *Ultrabond ECO 711* has been formulated for higher moisture resistance, making it suitable for use over fresh concrete slabs with moisture vapor emission rates (MVERs) up to 8 lbs. per 1,000 sq. ft. (3,63 kg per 92,9 m²) per 24 hours.

	Product Code	Packaging
U.S./	93665000	Pail: 4 U.S. gals. (15,1 L)
Canada	93053000	Pail: 1 U.S. gals. (3,79 L)

	Product Code	Packaging
U.S./	96168	Pail: 5 U.S. gals. (18,9 L)
Canada		

	Product Code	Packaging
U.S./	97168	Pail: 5 U.S. gals. (18,9 L)
Canada	97164	Pail: 4 U.S. gals. (15,1 L)
	97168	Pail: 1 U.S. gal. (3,79 L)



NEW FORMULA

Ultrabond ECO® 575

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 also been recently reformulated to offer even greater grab and wet strength, keeping corners wrapped tight. Its acrylic-based, light-colored formulation won't stain even the whitest wall base. In addition, *Ultrabond ECO 575* can be used to install various types of carpet in vertical/wall applications. Use to install rubber and vinyl cove base.

	Product Code	Packaging
U.S./ Canada	1005015	Pail: 4 U.S. gals. (15,1 L)
	1005004	Pail: 1 U.S. gal. (3,79 L)
	1005001	Cartridge: 28.7 U.S. oz. (849 mL)
	1005002	Cartridge: 11 U.S. oz. (325 mL)



Ultrabond® G19

Professional Two-Part Urethane Flooring Adhesive

Ultrabond G19 is a two-part reactive adhesive specifically designed for installing floor coverings that demand a high-performance adhesive, such as sports flooring. *Ultrabond G19* is excellent for installing indoor/outdoor floor coverings that demand reliable results in various weather conditions. This adhesive aggressively adheres all types of floor coverings to properly prepared metal, asphalt pavement and many other difficult-to-bond-to substrates. Use to install homogeneous PVC; solid vinyl tile and planks; rubber; wood parquet floors; vinyl composition tile (VCT), especially in cool areas such as in front of refrigeration units; artificial grass, linoleum, mineral fibrous felt-backed sheet flooring; carpet; and cork.

	Product Code	Packaging
U.S./ Canada	3050007	Pail: 2 U.S. gals. (7,57 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. Use to install homogeneous PVC; solid vinyl tile and planks; rubber; wood parquet floors; vinyl composition tile (VCT), especially in cool areas such as in front of refrigeration units; artificial grass, linoleum, mineral fibrous felt-backed sheet flooring; carpet; and cork.

	Product Code	Packaging
U.S./ Canada	3090007	Pail: 2 U.S. gals. (7,57 L)



Ultrabond ECO® 972

Professional Engineered-Wood-Flooring Adhesive

Ultrabond ECO 972 is a premium, high-tack, high-solids, solvent-free, latex-based wood-flooring adhesive specifically designed for the installation of traditional engineered wood floors. Use for the installation of prefinished engineered wood plank, acrylic impregnated plank and prefinished wood parquet. *Ultrabond ECO 972* also may be used to install approved cork flooring.

NEW

Ultrabond® 975

Professional Urethane Engineered-Wood-Flooring Adhesive

Ultrabond 975 capitalizes on MAPEI's Ultralite Technology™ to provide a lightweight, 100%-solids, moisture-cured urethane adhesive specifically designed for the installation of engineered wood flooring. While about 33% lighter in weight when compared to other urethane adhesives, *Ultrabond 975* still provides the same or greater amount of coverage as traditional urethane products. *Ultrabond 975* is easier to trowel, has excellent trowel-ridge hold, provides quick grab and offers excellent final bond strength. It is suitable for use in both residential and commercial applications.

Ultrabond® 980

Professional Urethane Wood-Flooring Adhesive

Ultrabond 980 is MAPEI's 100%-solids, moisture-cure urethane adhesive recommended for mainstream wood-flooring installations. *Ultrabond 980*'s formulation is perfectly suited for traditional engineered and solid wood flooring up to 3-1/2" (8,9 cm) in width and 3/4" (19 mm) in thickness. Easy to trowel, *Ultrabond 980* exhibits quick grab to hold planks in place during installation, yet provides enough slip time to perfectly align wood.

Product Code	Packaging
U.S./ 97565000	Pail: 4 U.S. gals. (15,1 L)
Canada	

Product Code	Packaging
U.S./ 96898000	Metal Pail: 5 U.S. gals. (18,9 L)
Canada	

Product Code	Packaging
U.S./ 98168000	Metal Pail: 5 U.S. gals. (18,9 L)
Canada 98163000	Metal Pail: 3.5 U.S. gals. (13,2 L)



Ultrabond® 990

Premium Urethane Wood-Flooring Adhesive

Ultrabond 990 is MAPEI's premium, 100%-solids, moisture-cure urethane adhesive for installing virtually any engineered or solid wood flooring, including such exotics as teak, Brazilian cherry and bamboo. *Ultrabond 990* has exceptional bond strength and elongation properties, allowing it to move in tandem with the natural expansion and contraction of wood flooring for a secure and permanent installation.

Ultrabond® Urethane Cleaner

Professional Adhesive Remover

Ultrabond Urethane Cleaner is a ready-to-use urethane adhesive cleaner designed to effectively remove urethane adhesive 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. Simple to use, it is conveniently packaged in both quarts and pre-moistened towelettes.

Planiseal™ WFM

Premium One-Part, Urethane Wood-Flooring Membrane

Planiseal WFM is a one-component, ready-to-use moisture-curing urethane membrane designed to protect glue-down wood-flooring installations from subfloor moisture damage. *Planiseal WFM*'s special formula regulates dryness by controlling the release of moisture vapor transmissions up to 25 lbs. per 1,000 sq. ft. (11,3 kg per 92,9 m²) per 24 hours, allowing wood flooring to be installed in virtually any condition. *Planiseal WFM* also can accommodate nonstructural in-plane cracks up to 1/8" (3 mm) without showing through on the flooring surface. In addition, *Planiseal WFM* provides superior sound transmission reduction data when used in combination with any of MAPEI's urethane wood-flooring adhesives. This membrane provides Sound Transmission Class (STC) and Impact Isolation Class (IIC) ratings of 69 and 71 respectively in wood-flooring installations. Use in conjunction with *Ultrabond® 1000*, *Ultrabond 990*, *Ultrabond 980* and *Ultrabond 975* urethane wood-flooring adhesives.

	Product Code	Packaging
U.S./	99168000	Metal Pail: 5 U.S. gals. (18,9 L)
Canada	99163000	Metal Pail: 3.5 U.S. gals. (13,2 L)

	Product Code	Packaging
U.S./	03430000	30-count wipe dispenser
Canada	03432000	Jug: 1 U.S. qt. (946 mL)
	03460000	60-count wipe dispenser

	Product Code	Packaging
U.S./	45368000	Pail: 5 U.S. gals. (18,9 L)
Canada		



NEW

Planiseal™ Easy

Fresh Concrete Subfloor Sealer

Planiseal Easy is a proprietary MAPEI acrylic polymer specifically designed to seal fresh or green concrete slabs that exhibit moisture vapor emission rates (MVERs) up to 8 lbs. per 1,000 sq. ft. (3,63 kg per 92,9 m²) per 24 hours. Tinted green, *Planiseal Easy* is easy to apply with a roller, squeegee or brush. This FastTrack Ready™ product dries quickly, allowing for installation of floor-covering installations within 2 to 3 hours.

Planiseal™ MRB

Moisture-Reduction Barrier

Planiseal MRB is a two-component, water-based epoxy coating specifically formulated to reduce concrete's moisture vapor emission rates (MVERs) of up to 15 lbs. per 1,000 sq. ft. (6,80 kg per 92,9 m²) per 24 hours to a rate below 3 lbs. per 1,000 sq. ft. (1,36 per 92,9 m²) per 24 hours. Applied in a double-coat application system, *Planiseal MRB* provides a uniform protective barrier for the installation of a wide variety of floor coverings, tile, stone and concrete toppings. *Planiseal MRB* typically requires an application of a primer and self-leveling underlayment before the application of any other floor-setting or -bonding material. However, *Ultrabond ECO® 711* and *Ultrabond ECO 611* can be directly applied to the surface of *Planiseal MRB* for the installation of vinyl composition tile (VCT).

NEW

Planiseal™ EMB

Premium Epoxy Moisture Barrier

Planiseal EMB is a high-performance, 100%-solids, two-part epoxy, one-coat moisture barrier system for concrete slabs that exhibit moisture vapor emission rates (MVERs) up to 20 lbs. per 1,000 sq. ft. (9,07 kg per 92,9 m²) per 24 hours and reduces transmission rates to less than 3 lbs. (1,36 kg). *Planiseal EMB* mixes easily and applies evenly using a rubber squeegee. *Planiseal EMB*'s unique formulation penetrates into the concrete substrate while creating a solid film layer on the surface for the ultimate in moisture transmission reduction. *Planiseal EMB* dries within 6 to 8 hours after application depending on ambient temperature and humidity conditions. This FastTrack Ready™ product reduces the number of coats required to achieve a proper moisture barrier, and provides a safe and secure installation base for any flooring system.

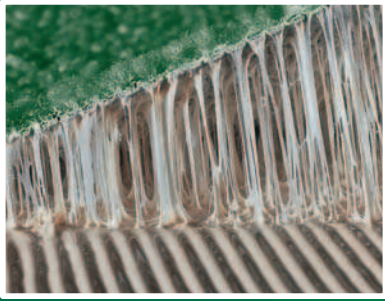
Product Code	Packaging
U.S./ Canada 45964	Pail: 4 U.S. gals. (15,1 L)

Product Code	Packaging
U.S./ Canada 45657000	Kit: 2 U.S. gals. (7,57 L)

Product Code	Packaging
U.S./ Canada 46257	Kit: 2 U.S. gals. (7,57 L)



TECHNOLOGY YOU CAN BUILD ON™



Floor Covering Installation Systems

- Patching and Skimcoating Compounds
- Self-Leveling Underlayments
- Slope and Deep Fill
- Waterproofing Product
- Carpet Adhesives
- Resilient Adhesives
- Wood Adhesives
- Moisture Control



Tile & Stone Installation Systems

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- Membrane Systems & Waterproofing Products
- Mortars
- Mastics
- Grouts
- Caulks
- Finishing and Care Product



Concrete Restoration Systems

- Self-Leveling Underlayments • Self-Leveling Toppings
- Primers for Self-Leveling • Patching and Skimcoating Compounds
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- Curing Compounds and Admixtures • Corrosion Protection
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