Residential single-source building solutions

Living rooms  Kitchens  Bathrooms  Outdoor patios

MAPEI®
INNOVATIVE RESEARCH AND DEVELOPMENT

Worldwide, more than 12% of MAPEI employees are involved in the development of new technologies and product innovations. We’ve taken the additional initiative of focusing our R&D efforts on environmentally sustainable solutions.

To remain on the cutting edge of innovation, MAPEI reinvests 5% of its annual revenues into researching and developing new products and technologies. This corporate priority has produced such innovations as:

- **Easy Glide Technology™**, which offers extreme ease of application, yielding a buttery consistency that reduces fatigue during installation.
- **Ultrabond ECO®** product formulations, beginning in the 1980s, that feature extremely low emissions of volatile organic compounds (VOCs) for improved indoor air quality.
- **FastTrack Ready™** products, which reduce the required steps of an installation and/or perform more quickly than current methods.

QUALITY ASSURANCE, EFFICIENT MANUFACTURING, SAFETY AND PROTECTION OF THE ENVIRONMENT

In North America, almost all MAPEI facilities have been certified to be in conformance with requirements in the ISO 9001 Quality Management Systems and the ISO 14001 Environmental Management Systems Standards. We are in the process of certifying our sites to conform with the ISO 45001 Occupational Health and Safety Management Systems Standard. Our products are manufactured according to established requirements, in strict adherence to process and procedural guidelines, with documented evidence of conformity. This rigid production format is vigilantly followed to ensure that every product is manufactured uniformly from batch to batch.

These production efforts are reflected through optimization of logistics costs, proximity to our customers, and a guarantee of maximum efficiency of our production processes, while respecting the environment and ensuring safe working conditions for our employees.

WARRANTY PROGRAM

MAPEI complements the industry’s best products with simple, easy-to-understand requirements for comprehensive warranties – allowing you to build systems within desired warranty timeframes.

MAPEI’s advanced systems give you the built-in confidence provided by superior in-field technical support and the **Best-Backed™ warranties** in the industry.
PROFESSIONAL SUPPORT

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

Technical expertise
An in-house Technical Services product support team responds to customers’ telephone and email inquiries with answers to installation challenges in real time. In addition, regional Technical Services representatives provide field support, including jobsite visits, product training and advice on product selection.

Customer Service Plus
MAPEI’s standards for customer service are best-in-class. Our leadership includes such service innovations as:

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

Call Customer Service at:
1-800-42-MAPEI (1-800-426-2734)

FACILITIES IN THE USA, CANADA AND CARIBBEAN

MAPEI Admixtures for Concrete facilities

FACILITIES IN THE USA, CANADA AND CARIBBEAN

MAPEI facilities

MAPEI Admixtures for Concrete facilities

Call Technical Services at:
1-800-992-6273 (flooring, U.S. and Puerto Rico)
1-888-365-0614 (non-flooring, U.S. and Puerto Rico)
1-800-361-9309 (Canada)
PATCHING COMPOUNDS
AND SKIMCOATS

Planiprep® PSC
Moisture-resistant, fast-drying patch and skimcoating compound

Planiprep SC
High-performance, fiber-reinforced skimcoating compound

Planipatch®
Fast-setting, polymer-modified, cement-based patching compound

Mapecem® Quickpatch
High-performance concrete patch

MUD BEDS, RENDER MORTARS AND SCREEDS

4 to 1™ Mud Bed Mix
Sand and cement mortar mix

Modified Mortar Bed
Polymer-modified thick-bed and render mortar

Planitop® 330 Fast
Quick-setting, fiber-reinforced, cementitious rendering mortar

Planislope™ RS
Rapid-setting, polymer-modified sloping mortar

SELF-LEVELERS

Novoplan® 2 Plus
Professional, self-leveling underlayment

Novoplan Easy Plus
Easy-preparation, self-leveling underlayment

Novoplan HFL
High-flow, self-leveling compound

PRIMERS FOR SELF-LEVELING

Primer L™
Advanced-technology, acrylic latex primer for concrete

Primer T™
All-purpose primer for self-leveling underlayments

Primer X™
Fast-drying, textured primer for nonporous substrates

MOISTURE CONTROL

Planiseal® MSP
Moisture-control membrane, adhesive isolator, sealer, pH blocker and primer

Planiseal PMB
One-component, polyurethane moisture barrier and bonding agent

WATERPROOFING MEMBRANES

Mapelastic® AquaDefense
Premium waterproofing and crack-isolation membrane

Mapelastic Turbo
Premium, rapid-drying, waterproofing and crack-isolation membrane

Mapecguard® WP 200
Waterproofing sheet membrane for ceramic tile and stone

CRACK-ISOLATION AND UNDERLAYMENT MEMBRANES

Mapelastic CI
Professional, roller-applied crack-isolation membrane

Mapecguard CI
Peel-and-stick, crack-isolation sheet membrane for tile installations
**FLOOR-HEATING PRODUCTS**

- **Mapeheat™ Membrane** (rolls and sheet)
  Lightweight uncoupling, crack-isolation and waterproofing membrane for electrical floor heating
- **Mapeheat Cable** (120 V and 240 V)
  Radiant-heating cable for use with Mapeheat Membrane
- **Mapeheat Mat**
  Pre-wired, floor-heating fabric
- **Mapeheat Thermo Connect**
  Programmable, WiFi floor-heating thermostat

**RESILIENT-FLOORING ADHESIVES**

- **Ultrabond ECO® 373**
  Universal, pressure-sensitive, multi-flooring adhesive
- **Ultrabond ECO 399**
  Heavy-duty, pressure-sensitive, multi-flooring adhesive

**WOOD-FLOORING ADHESIVES**

- **Ultrabond ECO 995**
  Premium moisture-control, sound-reduction and wood-flooring adhesive
- **Ultrabond ECO 985**
  Hybrid-polymer-based, moisture-control and sound-reducing wood-flooring adhesive
- **Ultrabond ECO 980**
  Premium urethane adhesive for hardwood flooring
- **Ultrabond ECO 907**
  Fast-curing, silane-modified, polymer wood adhesive

**SYSTEMS FOR FINISHING WOOD FLOORING**

- **Ultracoat® Aqua Plus**
  Sawdust admixture for crack filling of wood flooring
- **Ultracoat sealers**
  One- and two-component sanding sealers
- **Ultracoat finishes**
  One- and two-component polyurethane wood-flooring finishes

**CAULKS**

- **Mapesil® T**
  100%-silicone sealant for heavy traffic and movement joints
- **Mapesil T Plus**
  100%-silicone sealant with enhanced adhesion for heavy traffic and expansion/movement joints
- **Mapesil 3D**
  100%-silicone sealant for corner and change-of-plane joints
- **Keracaulk® S and Keracaulk U**
  Premium, sanded and unsanded, siliconized acrylic caulks

**CARE AND FINISHING PRODUCTS**

- **UltraCare® Penetrating Plus SB Stone & Porcelain Tile Sealer**
- **UltraCare Penetrating Plus Stone, Tile and Grout Sealer**
- **UltraCare Penetrating SB Stone, Tile & Grout Sealer**
**TILE & STONE INSTALLATION PRODUCTS**

**Home office floor**
1. Concrete
2. Primer
3. Crack-isolation membrane
4. Polymer-modified mortar
5. Tile/stone
6. Grout
7. Caulk
8. Sealer

**Dining room floor**
1. Concrete
2. Patch or skimcoat
3. Polymer-modified mortar
4. Tile/stone
5. Grout
6. Caulk
7. Sealer
**Shower floor and wall**

1A Concrete  
1B Cement backer board  
2 Mud beds  
3 Polymer-modified mortar  
4 Waterproofing membrane  
5 Polymer-modified mortar  
6 Tile/stone  
7 Grout  
8 Caulk  
9 Sealer

**Bathroom floor**

1 Concrete  
2 Patch  
3 Polymer-modified mortar  
4 Large-format tile  
5 Grout  
6 Caulk  
7 Sealer
**Concrete Primer Leveler Polymer-modified mortar Large-format tile Grout Caulk Sealer**

**TILE & STONE INSTALLATION PRODUCTS**

**Kitchen floor**
1 Concrete
2 Primer
3 Leveler
4 Polymer-modified mortar
5 Large-format tile
6 Grout
7 Caulk
8 Sealer

**Outdoor patio floor**
1 Concrete
2 Waterproofing accessories
3 Waterproofing membrane
4 Polymer-modified mortar
5 Tile/stone
6 Grout
7 Caulk
8 Sealer
### Bathroom floor (membrane)
1. Plywood
2. Polymer-modified mortar
3. Floor-heating membrane
4. Cable
5. Polymer-modified mortar
6. Tile/stone
7. Grout
8. Caulk
9. Sealer

### Bathroom floor (mat)
1. Concrete
2. Polymer-modified mortar
3. Floor-heating mat
4. Polymer-modified mortar
5. Tile/stone
6. Grout
7. Caulk
8. Sealer
RESILIENT FLOORING SYSTEMS

Kitchen floor
1 Concrete
2 Primer
3 Leveler
4 Adhesive
5 LVP
6 Grout
7 Caulk

Bedroom floor
1 Concrete
2 Patch or skimcoat
3 Adhesive
4 Resilient flooring
Living room floor

1. Concrete
2. Primer
3. Self-leveler
4. Wood adhesive
5. Wood flooring
6. Wood flooring finish