



UNIQUE TECHNOLOGIES FOR CUTTING-EDGE PERFORMANCES.

Day in day out, construction sites around the world can count on Mapei.

From the foundations to the rooftop, we meet the needs of our clients with the most comprehensive offer in the building sector.

Supported by over eighty years of experience and know how, Mapei are committed to using quality raw materials and employing qualified personnel to ensure we offer the best product possible.

Mapei is the world leader in manufacturing mortars, adhesives, grouts, sealants, waterproofing agents, additives for concrete, and other specialty products for the building industry.

A global family owned business, of over 10,500 employees, Mapei have 87 plants across the globe in 35 countries, including the Mediglia plant in Italy, pictured.





Mapei in **Australia**

Mapei Australia was established in 1993 as a sales office located on the Gold Coast. After supplying Mapei products to many prestigious projects, such as the Melbourne Aquatic Centre, Brisbane International Airport, and the Palazzo Versace Hotel, Mapei Australia joined a long list of subsidiaries to supply products to the Commonwealth and Olympic game venues in the 2000s.

Mapei Australia now employs over 100 team members and produces over 200 tonne of powdered product each day. Our state-of-the-art plant in Brisbane also houses our R&D and quality control laboratories, training centre, and technical assistance.





Keraquick Maxi S1

DESCRIPTION

High-performance, deformable, rapid-setting and hydrating, non-slip cementitious adhesive with very low emission of volatile organic compounds particularly recommended for stone, including thick, large formats.

TECHNICAL DATA

Pot life: 45 minutes

Open time: 15 - 20 minutes

Waiting time before grouting: 2-3 hours. Set to light foot traffic: approx. 2-3 hours.

Ready for use: 24 hours (3 days for basins and swimming pools). Colour: Grey & White

Deformability: S1 deformable

EMICODE: EC1 Plus - very

low emission.

Application: Notched

trowel

Coverage: 1.2 kg/m² per

mm of thickness.

PACKAGING 20 kg bags



Storage: 12 months











Keraflex Maxi S1

DESCRIPTION

High-performance deformable cementitious adhesive with no vertical slip and extended open time for ceramic tiles, particularly recommended for laying large porcelain and natural stone tiles.

TECHNICAL DATA

Pot life of mix: Over 8

hours

Open time: 30 minutes Waiting time before

grouting:

- On walls: 4 - 8 hours

- On floors: 24 hours Set to light foot traffic:

Approx. 24 hours.

Ready for use: 14 days

Colour: Grey & white Storage: 12 months Deformability: S1 -

deformable

Application: N° 4, 5, 6 or 10

notched trowel

Coverage: 1.2 kg/m² per

mm of thickness.

PACKAGING

20 kg bags









Keracolor GG

DESCRIPTION

Cement based grout for 4 - 15 mm joints. Interior and exterior grouting on walls and floors of all types of ceramic tiles, glass and marble mosaic, natural stone, concrete-framed glass blocks, etc. Easy to apply and finish.

TECHNICAL DATA

Pot life of mix: Approx. 2

hours

Waiting time before finishing: 10 - 20 minutes. Set to light foot traffic: 24

hours.

Ready for use: 7 days **Colour:** 9 (100, 110, 111, 112, 113, 114, 120, 130, 132)

Storage: 12 months

EMICODE: EC1 Plus - very

low emission.

Application: MAPEI rubber

trowel or squeegee

Finishing: Mapei sponge or Scotch-Brite® pad.

Coverage: Depends on the size of the tile and width of

the joint.

PACKAGING

20 kg bags









Ultracolor Plus

DESCRIPTION

Fast setting and drying, high performance, antiefflorescence grout, polymer modified, for joints from 2 to 20 mm. Water-repellent with DropEffect® and antimould with BioBlock® technology.

TECHNICAL DATA

Pot life of mix: 20 - 25

minutes

Waiting time before finishing: 15 - 30 minutes Set to light foot traffic:

Approx. 3 hours

Ready for use: After 24 hours (48 hours for basins and swimming pools).

Colour: 34 options

Storage: 24 months

Application: MAPEI rubber

trowel or squeegee

Finishing: Mapei sponge or Scotch-Brite® pad. **Coverage:** According to the size of the joint.

PACKAGING

Cartons contain 4 x 5 kg or 8 x 2 kg Alupacks.













Planicrete SP

DESCRIPTION

Multipurpose latex additive for mortar and cementitious adhesive. For the preparation of high performance mortar, screeds and renders.

TECHNICAL DATA

Consistency: Fluid liquid Dry solids Content: 16% Pot life: 90 minutes Open time: 10 - 15

minutes

Cure time: 14 days.

Ready for traffic: After 3

days.

Coverage: Depends on dilution and thickness of

mortar

Colour: Greenish white **Storage:** 12 months

PACKAGING

25 kg and 200 kg drums





Planex HR

DESCRIPTION

Rapid-drying, moisture-resistant, self-levelling smoothing mortar for layers 1 to 10 mm thick. Suitable for internal and external applications and is used to level off new and existing substrates for all types of floor coverings.

TECHNICAL DATA

Workability time: 20 - 30

minutes

Thickness applied: 1 - 10

mm

Set to light foot traffic:

Approx. 3 hours

Waiting time before

laying: 24-48 hours for ceramic tiles and natural

stone.

EMICODE: EC1 Plus - very

low emission.

Colour: Grey

Storage: 12 months **Application:** Rubber

trowel, squeegee or pump

Coverage: 1.7 kg/m² per

mm of thickness

PACKAGING

20 kg bags







Plastimul

DESCRIPTION

Bituminous emulsion waterproofer and adhesive. Use Plastimul for waterproofing horizontal and vertical surfaces on foundations, retaining walls, concrete underlinings to roofs etc.

TECHNICAL DATA

Consistency: Paste Dry solids Content:

Approx. 76% **Colour:** Black

Storage: 12 months

Application: Trowel, brush

or by spray **Coverage:**

- for waterproofing: 1-4 kg/m2 depending on the type of application - as an adhesive for insulating panels: 2-3 kg/m2.

PACKAGING 20 kg and 8 kg drums







Mapesil LM

DESCRIPTION

Neutral silicone mould-resistant sealant with BioBlock® technology for stone for movements up to 25%

TECHNICAL DATA

Consistency: thixotropic

paste

Application temperature:

from +5°C to +40°C

EMICODE: EC1 Plus - very

low emission.

Colour: 7 options plus

transparent

Storage: 18 months

Application: Extrusion gun

Coverage: 3.1 linear metres per 310 ml cartridge (10x10 mm section).



310 ml cartridges









Mapestone TFB 60

DESCRIPTION

Pre-blended mortar for installation screeds for architectural stone flooring, exposure classes XF4 and XS3, with high compressive strength and good resistance to freeze-thaw cycles, de-icing salts and seawater.

TECHNICAL DATA

Colour: Grey

Mixing ratio: One 25 kg bag of MAPESTONE TFB 60 with 1.8-2 L of water. Ready for traffic: After 7

days.

Grouting joints: fresh on

fresh.

Coverage: 20 kg/m² per centimetre of thickness. **Colour:** Greenish white

Storage: 12 months

PACKAGING 20 kg bags





Mapestone PFS2 Visco

DESCRIPTION

Pre-mixed, low viscosity, high-strength mortar with good resistance to de-icing salts, seawater and freeze-thaw cycles, exposure class XF4 and XS3, for grouting architectural flagstone and block stone paving.

TECHNICAL DATA

Pot life of mix: 40 minutes Ready for traffic: After 7

davs

Colour: Drak Grey

Application: Slurry poured

into grout lines using suitable containers. **Storage:** 12 months **Application:** Rubber

trowel, squeegee or pump

Coverage: According to the thickness of the slabs/blocks and the width and depth of the grout lines.

PACKAGING 20 kg bags





PRODUCTS	FOR CERAMICS AND STONE MATERIAL	PRODUCTS FOR MASONRY RESTORATI	ON
PRODUCTS I	FOR RESILIENT AND TEXTILE MATERIALS	WALL PROTECTIVE AND DECORATIVE	COATINGS
PRODUCTS I	FOR TIMBER FLOORING	WATERPROOFING	
PRODUCTS I COVERING	FOR CEMENTITIOUS AND RESIN FLOOR	PRODUCTS FOR UNDERGROUND CONSTRUCTIONS (UTT)	
BUILDING SI	PECIALTY PRODUCTS	ELASTIC SEALANTS AND ADHESIVES	
ADMIXTURE	S FOR CONCRETE	PRODUCTS FOR SPORTS FLOORING	
PRODUCTS	FOR STRUCTURAL STRENGTHENING	CEMENT ADDITIVES (C-ADD)	

MAPEI Australia Ltd

180 Viking Drive Wacol QLD 4076 07 3276 5000 sales@mapei.com.au mapei.com.au

