

MAPEI Mapelastic

Mapelastic

Two-component polymer modified flexible cement-based mortar for waterproofing swimming-pools, balconies.

Mapelastic provides a highly flexible waterproof coating to concrete structures, particularly those subjected to cracking.

Mapelastic seals hairline cracks already present in substrates, it is also suitable for surfaces permanently in contact with drinking water, as long as its after its hardening, it is repeatedly washed with water at +40°C.



Apply at least two coats in a thin and uniform thickness (max 2 mm per coat), inserting into the first coat Fibreglass mesh Mapeisubstrates.

Alkali-resistant Fibreglass mesh inserted for reinforcing in the first layer of Mapegum WPS, Aquaflex system, Mapelastic smart, Adesilex FIS Plastisol 1 and bituminous type products to prevent the formation of cracks caused by tensions generated in the substrate.

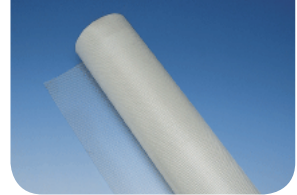
Technical Data

Product	Size
Mapelastic Part A	24 kg
Mapelastic Part B	8 kg

Applications

Waterproof coating for balconies, terraces, bathrooms, etc. prior to laying directly applied ceramic floors onto surfaces that are clean and damp but free from standing water.

Fibreglass Mesh



Supplied in 50 x 1M rolls

MAPEI Mapelastic Smart

Mapelastic Smart

Two component, high flexibility cementitious mortar, for waterproofing concrete surfaces, balconies, terraces, basins and swimming pools. Can be applied by brush or with a roller.



The mortar is applied by brush or with a roller on surfaces that must be perfectly clean and sound.

Apply thickness of at least 2 mm and embed the Fibreglass Mesh or Mapetex Sel. Avoid the Mapelastic Smart membrane come into contact with water for 24 hours after laying. Wait at least 5 days before laying ceramic tiles.

Application: by brush, roller or spray-rendering machine.

Consumption: approx. 1.6 kg/m² per mm of thickness when roller / brush applied;
approx. 2.2 kg/m² per mm of thickness when spray applied.

Technical Data

Product	Size
Mapelastic Smart Part A	20 kg
Mapelastic Smart Part B	10 kg

Applications

Mapelastic Smart is used to form highly flexible, waterproof and protective dressings on concrete structures, even those subject to cracking.

It may be applied on cementitious screeds, existing floors (clean and well bonded to the substrate) and renders to waterproof bathrooms, showers, balconies, terraces and swimming pools before laying ceramic and natural stone.

MAPEI Idrosilex Pronto

Idrosilex Pronto

Pre-blended heavy-duty waterproofing cementitious mortar. Use Idrosilex Pronto to waterproof foundations, walls, cellars, basements, lift-rooms, swimming-pools, canals and reservoirs.



Formulated from cement binders and special waterproofing additives, Idrosilex Pronto is prepared by mixing a 25 kg bag with 6-6.25 litres of clean water.

Idrosilex Pronto can be applied with a brush, trowel or spray. For application by brush or spray, apply 2-3 coats to the perfectly cleaned and solid substrate which must be thoroughly soaked with water beforehand. When applying by trowel reduce the mixing water to 5-6 litres for each bag

Consumption: 1.6 kg per mm of thickness.

Technical Data

Product	Size
Idrosilex Pronto	25 kg

Applications

- Interior and exterior cellar walls;
- Damp areas;
- Swimming pools and reservoirs;
- Lift-rooms;
- Underground passages;
- Foundation walls;
- Irrigation canals