PROPERTIES OF THE PRODUCT
- Consumption: 1 kg/m² for two coats
  (1.3 kg/m² per mm of thickness).
- CE certified in compliance with EN 14891.

### Technical data

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WHERE AND HOW TO USE

| 1° coat on screed | OR | 1° coat on existing tiles |

| 2° coat after 1 hour |

| Stone material installation after only 4 hours |

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Technical documentation
- From the technical area menu you can view the technical documentation divided per product lines and type of document.

Mapelastic AquaDefense
The best defense against water
Mapelastic AquaDefense

The best defense against water

Ready-to-use, one-component, ultra-quick drying flexible liquid membrane for waterproofing under ceramic, marble and mosaics, for interior and exterior.

ADVANTAGES
• One-component, ready-to-use.
• Quick drying.
• No reinforcement required.
• Rain fast after just 3 hours.
• Tiles installation after just 4 hours with suitable adhesive.
• Rooms treated with the product back in use after just 1 day.
• Leed Italy credits: up to 2 points for regional materials.

WHERE AND HOW TO USE
• Waterproofing balconies, terraces, bathrooms, shower booths and damp environments before laying coatings.
• Applied by roller, brush or trowel.
• May be used and re-used with no waste if kept in its original packaging.
• Mapelastic AquaDefense may be used with the special pieces of Mapelastic System: Mapeband (90°, 270°, T, CROSS), Mapeband TPE (T, CROSS), Drain Vertical, Drain Lateral, Drain Front.

PACKAGONG
• 15 kg and 7.5 kg drums.
• Storage time in original packaging: 24 months.

Rapid system for waterproofing and installing ceramic tiles on balconies

1. Concrete substrate
   CALCESTRUZZO Vaga RCK 37

2. Bonding slurry
   Planicrete

3. Screed
   Topcem Pronto

4. Ready-to-use waterproofer
   (2 coats)
   Mapelastic AquaDefense

5. Adhesive
   Elastorapid

6. Ceramic tiles

7. Grout
   Ultracolor Plus

8. Sealant
   Mapesil AC

9. Rubber tape
   Mapeband

10. Epoxy adhesive
    Adesilex PG4
    broadcast with Quarzo 0.5

11. Wall drain
    Drain Front

EN 14891 LIQUID-APPLIED WATER IMPERMEABLE PRODUCTS
EN 14891 IN COMPLIANCE WITH EUROPEAN STANDARD DMO1

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Ready-to-use!

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HEADQUARTERS
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E-mail: mapei@mapei.it
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