

# PLANOPRIMER

Water based acrylic primer for adhesion increase

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- ▷ **Water based**
  - ▷ **Increases adhesion of the coverings**
  - ▷ **Creates even absorbency on substrates**
  - ▷ **Excellent alkaline strength**
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## Description

PLANOPRIMER is a water-based primer for preparing absorbent substrates based on acrylic resins with high alkaline strength. It creates ideal conditions for the coatings by increasing their adhesion while at the same time creating even absorbency of the substrate. Complies with the 2004/42/EC ready-to-use product (subcategory H, type Y) with a maximum VOC content of less than 30 g / L.

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## Typical Applications

PLANOPRIMER is applied:

- In internal & external areas
- On absorbent surfaces such as cast concrete, cement-based screeds, brickworks, renders, etc.
- On gypsum and cement boards

Creates suitable adhesive conditions for:

- Renders, cement based and acrylic dispersion plasters
  - Water soluble paints & paints
  - Tile adhesives, cement based self-leveling compounds, etc.
  - Waterproofing and repairing mortars, etc.
  - Micro-cement screeds of the PLANOCOLOR SYSTEM
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## Technical Data

### Product Identification

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Consistency	Liquid
Color	White
Chemical base	Water acrylic dispersion
Density	1,05 ± 0,05 kg/L

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## Application procedure

**Substrate preparation** The application surface must be solid, clean and free of dust, oils, old coverings and loose parts.

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**Application** Before applying, shake the container well. Apply evenly one coat using a brush or roller. Depending on the absorbency of the substrate it can be diluted with water up to 1:3. Application of the covering can take place as long as the surface is slightly damp.

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**Recommendations**

- Do not apply when the substrate & ambient temperatures are lower than +5°C and higher than +35°C and the relative humidity of the atmosphere exceeds 80%
- Do not apply on surfaces with humidity that exceeds 4%
- For low absorbency substrates apply at the maximum dilution rate (1:3) so that no film is created
- It is recommended that the application be made by a professional user

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**Consumption** 0,07 – 0,25 kg/m<sup>2</sup> depending on the application and the absorbency of the substrate.

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**Storage** PLANOPRIMER remains stable for at least 12 months from the production date in the original sealed packaging stored in a dry place and temperature between +5°C and +35°C.

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**Packaging** Buckets of 1, 5 and 20 liters.

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**Safety Instructions** For information and instructions regarding disposal and safe handling, users should refer to the latest Safety Data Sheet of the product containing ecological, toxicological and other safety-related data.

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