



ONE-COMPONENT, FAST SETTING, MOISTURE CURING POLYURETHANE PRIMER FOR CONSOLIDATING AND WATERPROOFING CEMENTITIOUS SCREDS.



PRODUCT DESCRIPTION

Primer PU Fast is for consolidating and improving the characteristics of weak, crumbly or powdery surfaces. It is also suitable for outdoor use for consolidating the surface of concrete slabs, screeds, renders, bricks, sandstone, tuff, cement and lime-based decorative mortar.

SUITABLE SUBSTRATES

- Cement Backer Board
- Cement Mortar Bed
- Cement Plaster
- Cement Terrazzo
- Concrete
- Concrete and Brick Masonry
- Decorative mortar.

FIELD OF APPLICATION

- For treating gypsum surfaces before installing waterproofing products.
- As an anchoring coat for gypsum-based spray plasters.
- To improve bonding of smoothing compounds on cementations or anhydrite and gypsum-based surfaces.
- To provide uniform absorption in cementations or gypsum surfaces.

LIMITATIONS

- PRIMER PU FAST does not waterproof gypsum substrates, though it considerably reduces their porosity and absorption.
- Do not apply onto magnesium substrates.
- PRIMER PU FAST is not recommended for external applications or where rising damp is present.
- Do not apply PRIMER PU FAST in such a quantity to create a surface film, dilute with water up to 100%.

APPLICATION PROCEDURE

A) Preparing the substrate

The substrate should be dry, clean, and free from grease, oils, residual paint, and other loose material. In each case, the manufacturer's recommendations for gypsum-plaster must be followed, particularly as far as moisture content and level of surface finishing are concerned. Cracks in concrete surfaces must be repaired with Epoinject. Anhydrite surfaces must be sandpapered.

B) Preparing the product

Ready to be used.

C) Preparing the product

Stir the PRIMER PU FAST before use; spread it uniformly on the surface with a flat brush or roller without diluting it. If the gypsum plaster surface is particularly smooth and glossy, it is recommended to rub it beforehand. Once it has dried, install the tiles.

COVERAGE / CONSUMPTION

The consumption of PRIMER PU FAST depends on the porosity and absorption of the surface. Typical consumption is between 200 and 300 gr/m².

PACKAGING

Primer PU Fast is supplied in:

- 1 kg plastic can
- 5 kg plastic can
- 10 kg plastic can.

SHELF LIFE-STORAGE

Original sealed packaging of this product is guaranteed to be of first quality for 24 months if stored in a dry area. The high humidity will reduce the shelf life of the bagged product.

SAFETY INSTRUCTION

PRIMER PU FAST is not considered dangerous according to the current regulations regarding the classification of mixtures. However, it is recommended to wear protective clothes, gloves, and goggles and take the usual precautions for handling chemicals. For complete information about the safe use of our product, please refer to the latest version of the Safety Data Sheet. PRODUCT FOR PROFESSIONAL USE.

TECHNICAL DATA

Product identity

Consistency	Liquid
Color	Light yellow
Density (kg/m ³)	1200
Viscosity (mPa·s)	350
Dry solids content	100

Product identity

Dilution	Ready to use
Waiting time before application of the mortar	20-40 minutes
Application temperature	+5°C to +35°C
Consumption	200-300gr/m ²



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