



PRIMER SEAL IS A ONE-COMPONENT ADHESION PRIMER BASED ON ACRYLIC RESINS.



PRODUCT DESCRIPTION

Primer Seal is a one-component adhesion primer based on acrylic resins. It is used to prepare smooth, absorbent, and non-absorbent substrates before applying waterproofing products such as Aquaprotect, Seal Master, Seal Master Elastic, Aquashield, etc.

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.

SUITABLE SUBSTRATES

- Cement Backer Board
- Cement Mortar Bed
- Cement Plaster
- Cement Terrazzo
- Concrete
- Concrete and Brick Masonry
- Gypsum Wallboard.

LIMITATIONS

- PRIMER SEAL does not waterproof gypsum substrates even though it considerably reduces their porosity and absorption.
- Do not apply onto magnesium substrates.
- PRIMER SEAL is not recommended for external applications or where rising damp is present.
- Do not apply PRIMER SEAL in such a quantity to create a surface film, dilute with water up to 50%.

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

COVERAGE / CONSUMPTION

The consumption of PRIMER SEAL depends on the absorption and porosity of the substrate. Typical consumption is between 100 and 200 gr/m².

PACKAGING

Primer Seal 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 SEAL 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)	1100
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Dry solids content (%)	20
Application data (at +23°C and 50% R.H.)	
Dilution	Ready to use or dilution 1:1
Waiting time before application of the mortar	120 minutes
pH of mix	9
Application temperature	+5°C to +35°C
Consumption	100-200gr/m ²



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