



PRIMER SBR IS A ONE-COMPONENT ADHESION PRIMER BASED ON STYRENE BUTADIENE RESINS.



PRODUCT DESCRIPTION

Primer SBR is a one-component adhesion primer based on styrene butadiene resins. It is used to prepare smooth, absorbent, and non-absorbent substrates before applying the tile adhesive products as DCI 070, DCI 077, DCI 090, DCI 100, DCI 200, DCI 300, DCI 400, etc and, self leveling compounds.

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 SBR does not waterproof gypsum substrates, though it considerably reduces their porosity and absorption.
- Do not apply onto magnesium substrates.
- PRIMER SBR is not recommended for external applications or where rising damp is present.
- Do not apply PRIMER SBR 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 SBR 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 SBR depends on the porosity and absorption of the surface. Typical consumption is between 100 and 200 gr/m².

PACKAGING

Primer SBR 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 SBR 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	White
Density (kg/m ³)	1100
Viscosity (mPa.s)	350
Dry solids content	30
Application data (at +23°C and 50% R.H.)	
Dilution	Ready to use
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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