



WATER-BASED ACRYLIC PRIMER AND BONDING PROMOTER.



## PRODUCT DESCRIPTION

Primer ACR is a one-component versatile, ready-to-use, solvent-free primer formulated to enhance the adhesion of cement-based products and decorative plasters to many smooth absorbent and non-absorbent substrates.

## FIELD OF APPLICATION

- For interior and exterior use
- For absorbent and non-absorbent substrates
- To enhance the adhesion of tile mortars, leveling mortars, and cementations self-leveling compounds
- To reduce the absorbance of highly absorbent substrates
- As primer before application of decorative renders on ETIC Systems.

## SUITABLE SUBSTRATES

- Tile or Stone
- Concrete
- Cement Mortar Beds and Screeds
- Gypsum Plaster
- Gypsum Wallboard
- Cement Backer Board
- Masonry
- Anhydrite Screed
- Self-Leveling and Patching Compounds
- Plasters
- Smoothing compounds.

## LIMITATIONS

- Not to be used in areas subject to moisture.
- Use on dry substrates only.
- Not to be applied when ambient temperature or surface is below 5°C or above 40°C.
- Not to exceed more than 24 hours before tile installation.

## APPLICATION PROCEDURE

### A) Preparing the substrate

The substrate must be mechanically strong, dry, clean, and free from oils, grease, 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 ACR before use; spread it uniformly on the surface with a flat brush or roller without diluting it. Once it has dried, install the tiles.

### COVERAGE / CONSUMPTION

The consumption of PRIMER ACR depends on the porosity and absorption of the surface. Normal consumption is between 0.20 and 0.30 kg/m<sup>2</sup>.

### PACKAGING

Primer ACR is supplied in:

- 5 kg plastic buckets
- 20 kg plastic buckets.

### 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 ACR 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 our Safety Data Sheet. PRODUCT FOR PROFESSIONAL USE.

## TECHNICAL DATA

| Product identity                              |                          |
|-----------------------------------------------|--------------------------|
| Consistency                                   | Liquid pasty             |
| Color                                         | White                    |
| Density (kg/m <sup>3</sup> )                  | 1350                     |
| Dry solids content (%)                        | 70                       |
| 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                                   | 200-300gr/m <sup>2</sup> |



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