PRIMER ACRILICO

Water based primer undercoat
DESCRIPTION

PRIMER ACRILICO is a ready-to-use water based primer undercoat, based on special polymer, to consolidate and standardize the absorptions of both external and internal surfaces. The film generated by the product consolidates the treated surface, improves the adhesion between the substrate and subsequent coatings such as plaster, skim coats, paints and tile adhesives, wallpaper etc. The product is suitable on surfaces of cement, lime, gypsum, gypsum panels, plasterboard, anhydrite screeds, etc.

PRIMER ACRILICO evens out the absorption on the treated surface to improve application of mineral finishes extending working time and reducing the risk of cracking.

COMPOSITION

PRIMER ACRILICO is a single component liquid product based on special stabilised copolymers in aqueous dispersion.

SUBSTRATE PREPARATION / PRE-TREATMENT

The substrates must be perfectly seasoned and dry, stable, free of dust and inconsistent parts. Leave to season until the binder in new patches of plaster has completely set. Thoroughly clean the surfaces to remove all traces of dust, dirt, grease or efflorescence. For application on gypsum or anhydrite-based substrates, it is recommended to lightly sand the surfaces to be treated before applying the primer.

In the presence of paint or synthetic or mineral coatings, partially degraded, remove loose parts. Remove any mildew formations prior to neutralization.

Shake the plastic can of PRIMER ACRILICO before use. Apply thoroughly over the entire surface to be coated, using a brush or spray, a coat of PRIMER ACRILICO. Wait for complete drying before applying the finish. Any fillings performed after the first coat of paint should be isolated.

Wait at least 4 hours before applying the finishing product.

Clean all equipment and tools with water immediately after use.

0.1-0.15 L per m².

Opalescent white. Transparent after application.

Plastic can of 5 litres.

12 months from the date of production.

Keep the product in its original packaging, intact and protected from moisture and frost.

Do not apply in temperatures inferior of +5°C, in the presence of strong wind, rain or in direct sunlight. During summer months, the temperature when applying should not be above +40°C. Do not apply to surfaces that are wet, frozen or thawing or when freezing temperatures are forecast within 24 hours after applying. Do not use on rising damp. Protect from frost.

PRODUCT DATA

- Appearance: Liquid
- Colour: Opalescent white
- Density: 1,00 ± 0,05 kg/L  
  EN ISO 2811
- Volume solid: 13,3 ± 1 w/w  
  EN ISO 3251

APPLICATION DATA

- Min. temperature for application: + 5°C
- Max. temperature for application: + 40°C
- Temperatura minima formazione del film: + 2°C
- Surface drying time: 30-45 minutes
- Waiting time between coating: ≥ 4 hours
- Overpainting: 12 hours

TECHNICAL DATA

- Brookfield viscosity at 20°C: 250 ± 50 kg/L cPs  
  ASTM D 2196
- pH: 8,5 ± 9

VOC

- Category: Binding primers (WB/h)
- VOC limits category: 30 g/l (2010)
- Maximum VOC product content: 10 g/l
For further information and advice on the handling, storage and safe disposal of the material, the user must consult the latest version of the Safety Data Sheet (SDS) available on the Internet, at www.vimark.com, which contains information on the physical characteristics, ecological and toxicological products, together with other safety information. Product complies with the provisions of the Regulation (EC) no. 1907/2006 (REACH) and Annex XVII, item 47 and subsequent amendments and additions.

PRODUCT FOR PROFESSIONAL USE.

LEGAL NOTES
The data and prescriptions shown in this sheet, based on the best practical and laboratory experience, refer to laboratory tests and are to be considered in any case as indicative. The information and, in particular, the instructions concerning the application and final use of Vimark products are provided in good faith based on the current knowledge and experience of Vimark on the products provided they are properly stored, handled and used under normal conditions and observing Vimark’s recommendations. Considering the different conditions of use and external factors that are independent of Vimark (support, environmental conditions, laying technique directions, etc.), those wishing to use them must therefore decide whether or not the product is suitable for use. Our warranty guarantee is therefore limited to the quality and consistency of the same with regard to the finished product, and exclusively for the above reported data. The company Vimark reserves itself the right to make technical changes without prior notice. Users must always refer to the latest version of the local data sheet relating to the product in question, copies of which will be provided upon request. This technical sheet cancels and replaces all previous editions. Any updates are published on the website www.vimark.com.