

MONNELI PRIMER A16

Synthetic Resin Primer

Product Description

A water based synthetic resin with high penetrating power. Once applied on the surface it dries forming a transparent and compact film. The film has a function of protective barrier, which improves the support's absorption against liquid and it improves the adhesion of ceramic tiles, paints, wallpapers, plasters, etc. to the surface.

Uses

PRIMER A16 is used for the preventive treatment prior to laying of ceramic tiles with the cement adhesive on gypsum boards. Such application on the supports avoids the chemical reaction between the gypsum sulphates and the cement aluminates contained in the adhesives for ceramic tiles, which in case of humidity presence could provoke breakaway of tiles.

It can be also used at gypsum or very porous supports before painting with acrylic or vinyl paints, to avoid too fast drying.

PRIMER A16 is used on light weight plaster and other porous surfaces such as asbestos boards, on wood, hardboard, chipboard, and so on, before fixing ceramic wall and floor tiles in the usual way.

Advantages

- As an anchoring coat over gypsum plaster
- Improves adhesion of smoothing compounds, paints, adhesives for wall papers, adhesives for tile mortar, and mortars for render

Instructions for Use

Surface Preparation

The support must be dry and clean, free from traces of grease, oils, etc. Gypsum plasters must be cured.

PRIMER A16 should not be applied on gypsum plaster till humidity content in the plaster is less than 10%.

Mixing

Stir the product before use. If used as a paint primer, dilute with water at a ratio of 1: 2.

Application

Apply with a brush, roll or sprayer, taking care of spreading it evenly onto the surface.

Consecutive works could start immediately after PRIMER A16 dries.

In some cases, it is necessary to repeat the treatment on very porous supports.

Cleaning

Clean the tools with water when the product is still wet. Dry residues should be removed mechanically or with a solvent.

Technical Data

Properties	Results
Appearance	Liquid
Color	Milky white
Density of 25°C	1.02 kg/L
VOC	Negligible
pH at 25°C	7 – 8
Drying time	2 hours
Service Temperature	+5 to 70°C
Temperature of application	+5°C to +35°C
Noxiousity CEE 88/379	No

All values are subject to 5-10 % tolerance

Consumption

0.1 – 0.2 Liter / m² depending on the porosity of the surface

Packaging

PRIMER A16 is supplied in 20 Liter plastic containers.

Storage

Store the product in dry closed place with temperature between +5°C and +35°C. The product maintains its stability for 12 months from production date.

Health & Safety

During application, wear appropriate protective clothing, goggles, gloves and respiratory equipment if necessary.

In case of contact with skin, rinse with water and again wash thoroughly with soap and water. In case of contact with eyes, rinse with plenty of water and seek medical advice accordingly.

If ingested, obtain medical attention immediately. Do not induce vomiting.

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Technical Data Sheet
Edition: January 2020
Revision: 02

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