

FONDO A CALCE

Quartz Primer for Interior and exterior lime based mineral plasters



Main properties

Type:



FONDO A CALCE — water-based paint containing acrylic copolymers, pigments and fillers. The special composition of the material, makes it possible to impart special absorbent properties to the surface after its application. These properties provide lime-based materials with more favorable conditions for application and drying.

Suitable for:

NTONACHINO, MARMORINO CLASSIC, TRAVERTINO IMPERIUM, NEWTONE, LOFT, SETA STUCCO etc.

Purpose:

in interiors and exteriors on plasterboard surfaces, surfaces based on hydraulic binders, concrete or other surfaces prepared for painting. Used in decorative systems for lime coatings as a base primer.

Surface preparation

New Surfaces:

Make sure that the surface is completely dry and cured - no less than 4 weeks for civil plasters and 2 weeks for premixed plasters. If you need, level any imperfections with a suitable mortar for exterior; then sand and clean the surfaces. Apply 1 coat of PRIMER NORMAL and, after 4-6 hours proceed by painting with two coats of FONDO A CALCE following the technical instructions below.

Painted Surfaces:

Remove old peeling paint residues and, if necessary, fill and smooth any imperfections with a suitable mortar for exterior; then sand and clean the surfaces. Apply 1 coat of PRIMER NORMAL and, after 4-6 hours proceed by painting with two coats of FONDO A CALCE following the technical instructions below

Application

Brush and Roller:



Dilute with water to 20-25% both for the first and for the second hand. Wait 5-6 hours between one application and the next.

Airless:



When airless spraying, thinning varies depending on the equipment used and the pressure.



Technical characteristics

| | |
|------------------------------|-----------------------|
| Temperature for application: | +5 ÷ +35 °C |
| Humidity: | < 85% |
| Touch Drying: | 30 minutes |
| Drying between layers: | 5-6 hours |
| Complete drying: | 24 hours |
| Density: | 1,55–1,65 kg/l |
| pH: | 7 ÷ 8 |
| Theoretical Yield: | 8 ÷ 10 m²/L |
| Colour: | White |
| Packing: | 0,75 Lt, 4 Lt, 15 Lt. |

Tinting



Base of material is white color and can be tinted in various colors and shades according to RAL, NCS, NCP color-chart systems. When tinting exterior finishes, we recommend to use UV-resistant pigments.

It is possible to differ in the shades of the applied coating from the samples presented in the catalog, as well as the difference in shades of different lots of goods. Therefore, it is necessary to mix the material from different lots and make a trial application before starting work.

Storage



The product should be preferably used within 2 years from date of manufacture when stored in original unopened containers and in appropriate temperature conditions.

Minimum storage temperature: + 5 ° C (41 ° F)

Maximum storage temperature: + 30 ° C (86 ° F)

