

HIDROSAN FONDO

SILOXANE CONSOLIDATING FIXATIVE

code A768900

DESCRIPTION

HIDROSAN FONDO is a wall fixative, based on siloxane binder in water dispersion, indicated for the preparation of substrates before the application of finish based on siloxane paints or coatings. The product deeply penetrates into the plaster and consolidates the chalking parts without changing the breathability of the support surface.

INSTRUCTIONS FOR USE

It can be applied on cement and lime based surfaces, unpainted or painted with lime, silicate or synthetic paints. It is recommended its application of surfaces finished with gypsum or on gypsum board surfaces.

TECHNICAL SPECIFICATIONS

Type of binder: acrylic-siloxan polymers in aqueous solution

Specific gravity per UNI EN ISO 2811-1: $1,01 \pm 0,05$ kg/l

Drying times (at 25 °C and 65% R.H.): to touch in 2 hour; to recoat after 12 hours.

PREPARING THE SURFACE

On plastered surfaces ensure that the surface has a curing time of at least 28 days.

Check the condition of the surface: the surface must be compact, otherwise resurface or consolidate using specific products.

Remove by brushing or washing any saline efflorescence.

The old paint should be removed only if they are not perfectly adherent to the substrate.

Level the surface irregularities (holes, cracks) with cement-based plasters.

Remove any dust, smog or other deposits by brushing.

When the support surface is dry apply HIDROSAN FONDO as described in the instructions for use.

APPLICATION INSTRUCTIONS

The product can be applied by brush.

Dilution varies depending on the absorbency of the substrate; approximately every liter of product must be mixed with 1.5-2 liters of water.

Number of coat: 1-2 wet-on-wet

Indicative spreading rate: 8-10 sqm/l

The tools must be cleaned with water immediately after use.

Do not apply at relative humidity >80% and surface humidity >10%, and environment temperatures and/or substrate below +5°C or above +35°C.

Avoid applications in the presence of condensation on the surface or in direct sunlight.

TINTING

The product cannot be tinted.

STORAGE

Maximum temperature for storage stability: +30 °C

Minimum temperature for storage stability: +5 °C

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

SAFETY RULES

EU limit value (Dir. 2004/42/EC)

Cat. A/h: Binding primers (water base): 30 g/l (2010)

HIDROSAN FONDO Contains max: 30 g/l VOC

Use the product according to current standards of hygiene and safety; after use do not litter containers, allow the residue to dry and treat them as special waste.

For more information see the safety data sheet.

SPECIFICATION ITEM

Siloxane consolidating primer

Applications, on already prepared surfaces, of the siloxane consolidating primer HIDROSAN FONDO, based on siloxane polymers in aqueous solution, suitable for the impregnation of wall surfaces, with consolidating effect on chalking surfaces.

Supply and application of the material € per sqm.

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