

FONDO AS

BASE COAT FOR APPLICATION OF DECORATIVE INTERIOR FINISHES

PRODUCT PROPERTIES

FONDO AS is a formulation of special resins in an aqueous emulsion with superior fillers and specific additives which give the product the following properties: high surface adhesion, good water vapour permeability, excellent coverage, excellent masking power and easy to apply. Its special formulation ensures the perfect take-up of subsequent coverage with any decorative finish.

USES

FONDO AS is ideal for preparing interior surfaces which are to be covered with a decorative finish.

It can be applied to masonry, gypsum plaster and plasterboard walls, over old mineral or organic paint and to any wall surface in a domestic building.

It is particularly suitable as an undercoat for the finishes ELITE MARMORINO - NUAGE - VERTIGO - ELITE TRAVERTINO - MOMA.

TECHNICAL SPECIFICATIONS

SPECIFIC WEIGHT:

1.6 - 1.7 kg/l.

VISCOSITY OF SUPPLY:

Paste-like - Slightly thixotropic.

THEORETICAL COVERAGE PER:

10 - 12 m²/l.

Coverage may vary depending on the roughness, porosity and absorbency of the surface, as well as on the application method used.

AVERAGE THICKNESS OF THE DRIED FILM:

Approximately 100 microns in 2 coats.

APPEARANCE AND FINISH:

Matt appearance, smooth finish.

VOC (VOLATILE ORGANIC COMPOUNDS) EMISSION LIMIT:

EU VOC limit value (directive 2004/42/EU) for these products (cat. A/a; BA): 75 g/l (2007); 30 g/l (2010). FONDO AS contains a maximum of 30 g/l of VOC.

METHOD OF USE

SURFACE PREPARATION:

On new surfaces: make sure the surface is thoroughly dried and cured (at least 28 days)

On old and/or previously painted surfaces: it is advisable to plaster over any imperfections and apply a coat of appropriately diluted PRIMER UNIFORMANTE A.S. (masking primer) when the surface is dry, before applying FONDO AS.

APPLICATION:

FONDO AS can be applied with pure bristle brush, a short-haired roller or a spray gun.

DILUTION:

First Coat: 25-30% with water

Second Coat: 20-25% with water

DRYING TIME at 20°C and 65% RH:

Dust dry after about 2 hours, fully dry after about 24 hours.

TIME BETWEEN COATS:

About 4 - 5 hours at 20°C. Leave at least 12 hours before applying any subsequent decorative finish.

ENVIRONMENTAL CONDITIONS:

The product should be applied at environmental and/or surface temperatures of between 5°C and 30°C.

CLEANING OF EQUIPMENT:

Clean with water immediately after use.

PACK SIZES:

White base: 2 x 2.5 L - 2 x 5 L.

Converter: 2 x 3 kg - 2 x 6 kg.

COLOURS AVAILABLE:

White.

SHELF LIFE AND STORAGE:

The product will keep for at least 18 months from the date of purchase if stored in a cool, dry, frost-free location.

NOTE:

This document has been prepared to the best of our scientific and technical knowledge.

The company, Di Donato SpA, does not accept any responsibility for the results obtained with this product as the conditions and methods of application are beyond our control.

We therefore recommend that you check the product is suitable for your intended purpose before use.

