

UNIFOND

UNIFORMING ACRYL-SILOXANE BASE COAT FOR DECORATIVE FINISHES

FEATURES OF THE PRODUCT

UNIFOND is a uniforming primer for interiors and exteriors formulated based on acryl siloxane resins in aqueous dispersion, fillers and pigments resistant to bad weather and ultraviolet rays and specific additives which give it the following characteristics: excellent adhesion, good uniforming power, high breathability and good workability. UNIFOND evens out the absorption of the substrate, covers micro cracks and eliminates the problem of painting uneven surfaces (presence of patches, old paints of different nature, etc.). Its particular formulation allows to regulate the absorption of the subsequent application of decorative finishes.

FIELDS OF USE

UNIFOND is ideal as a base coat or first coat of painting cycles on new substrates or with pre-existing vinyl, acrylic, siloxane, silicate, lime, etc. finishes.

It can be applied on various types of substrates such as plaster, concrete, masonry, fiber cement, gypsum and plaster-board as well as old paints and coatings.

Its use is suitable for both indoor and outdoor.

Particularly suitable as a base coat for NUAGE - STILI DI VERTIGO - ELITE TRAVERTINO - MOMÀ - CHIC HERITAGE finishes.

TECHNICAL FEATURES

SPECIFIC WEIGHT: 1.6 - 1.7 kg / l.

VISCOSITY: Pasty product.

THEORETICAL YIELD: 10 - 12 m²/l.

The yield may vary according to the roughness, porosity and absorption of the substrate, as well as the application system adopted.

DRY RESIDUE: 71% ± 1%.

AVERAGE THICKNESS OF DRIED FILM: Approximately 150 microns in 2 coats.

STABILITY AND RESISTANCE TO ATMOSPHERIC AGENTS OF THE FILM: Excellent.

APPEARANCE AND FINISH: Matte appearance, smooth finish.

VOC EMISSION LIMIT (VOLATILE ORGANIC COMPOUNDS):
EU VOC limit value (directive 2004/42/EC) for these products (Cat. A/c; BA): 40 g/l.

UNIFOND contains a maximum of 40 g/l of VOC.

METHOD OF USE

SURFACE PREPARATION:

NEW SURFACES: make sure that the substrate is dry and cured (at least 28 days).

ALREADY PAINTED SURFACES: before applying UNIFOND primer, it is recommended to fill any imperfections on the wall and eliminate any detaching elements such as dust, oils and / or greases.

If necessary, apply a suitably diluted coat of PRIMER UNIFORMANTE AS.

APPLICATION: UNIFOND can be applied with a pure bristle brush, roller or spray.

DILUTION: 20-25% with water.

DRYING AT 20 °C AND 65% RH: to the touch 30/40 minutes, in depth about 24 hours.

TIME BETWEEN COATS: allow at least 5-6 hours to pass.

ENVIRONMENTAL CONDITIONS: the product must be applied with temperatures (of the environment and / or of the substrate) between + 5°C and + 35°C and in the absence of imminent rain. Avoid application on sunny walls.

WARNINGS: it is recommended to apply the product in favorable climatic conditions as indicated above. The application of the product in unsuitable atmospheric conditions negatively affects the drying times, compromising the optimal achievement of the aesthetic and performance characteristics. Unseasoned plasters and patches can cause discoloration, halos and the appearance of saline efflorescences.

TOOL CLEANING: with water immediately after use.

PACKAGING: 2,5 l - 5 l - 14 l.

AVAILABLE COLORS: white.

PRESERVATION AND STORAGE: if the product is stored in a cool, dry and frost-free place, it can be kept for at least 18 months from the date of purchase.

NOTES: this document has been prepared to the best of our technical and scientific knowledge.

Di Donato SpA assumes no responsibility for the results obtained in the use of this product as the conditions and methods of application are not under our control.

We therefore recommend that you first check the suitability of the product for the specific case.

