

LE VELATURE

SILOXANE RESINS BASED MURAL DECORATIVE FINISHING

PRODUCT PROPERTIES

LE VELATURE is a remarkable aesthetic effect decorative finishing made of acrylic and siloxane binders in water dispersion. Its special formulation grant to the product the following characteristics: EXCELLENT TRANSPIRABILITY, LOW WATER ABSORPTION and GOOD CHEMICAL AGENTS and ABRASIONS RESISTANCE, that make it the suitable finishing even for the most adverse environments (e.g. restaurants, shops, offices).

IDEAL USES

LE VELATURE is suitable to protect and decorate interiors walls. It makes the treated surfaces similar to ancient plasters, producing optical effects of transparency and veiling, distinctive of the ancient paints.

TECHNICAL CHARACTERISTICS

SPECIFIC WEIGHT:

0,95 - 1,05 kg/l.

VISCOSITY:

Slightly thixotropic.

SPREAD RATE PER COAT:

8-10 m²/l depending of the surface and the workmanship.

DRY RESIDUAL:

16% ± 1%.

STEAM PERMEABILITY (SD):

About 0,03 m (max limit allowed 2 m, DIN 52615).

WATER ABSORPTION (W24):

About 0,09 Kg/m² * h^{0,5} (max limit allowed 0,5 kg/m² * h^{0,5}, DIN 52617).

WET ABRASION RESISTANCE:

Class 1 washable and cleanable paint, following the regulations EN 13300 and EN ISO 11998.

APPEARANCE AND FINISH:

Semi-gloss appearance, smooth finish.

VOC EMISSION LIMITS

(VOLATILE ORGANIC COMPOUNDS):

EU limit value of VOC (Directive 2004/42/EU) for this product (Cat.A/I;WB) 300 g/l (2007); 200 g/l (2010).

LE VELATURE contains less than 200 g/l of COV.

WAY OF USE

PREPARATION OF THE SURFACE:

ON NEW SURFACES: make sure that the wall is properly seasoned (at least 28 days), remove all dirty traces and apply one first coat of PRIMER UNIFORMANTE A.S. then apply one coat of FONDO (the specific base). As a base it is possible to apply L'ACRILICO, to obtain a smooth surface, or DECORGRIP, to obtain a coarse country style surface. After 24 hours proceed with the application of LE VELATURE finishing.

ON ALREADY PAINTED SURFACES: make sure that the pre-existing paint is well gripped, if necessary fix the damaged parts and then proceed as on new surfaces.

APPLICATION:

Apply by brush or roller and then model by sponge, pad, glove or another suitable tool.

The desired final effect is due to the tool used and the painter's skill.

DILUTION:

Ready to use product. If necessary dilute with a maximum of 5% in volume of water.

DRYING AT 20° AND 65% R.H.:

By touch 2-3 hours, in depth after about 24 hours.

ENVIRONMENTAL CONDITIONS:

The product must be applied with temperature (of both the environment and/or the surface) between +5°C and +30°C.

TOOLS CLEANING:

With water immediately after use.

SALES PACKAGINGS: 6x1 L - 2x4 L - 1x16 L.

AVAILABLE COLOURS: Colours chart.

CONSERVATION AND STORAGE:

Store the can well sealed in a cool and dry place, far away from frost.

NOTE:

This document has been issued at the best of our technical and scientific expertise. Di Donato Spa does not take any responsibility for the results obtained when using this product, since the conditions and application procedures are not controllable by us. Therefore it is advisable to preliminary check the suitability of the product in accordance with the specific case.

