

SINUÉ

DECORATIVE SILOSSANIC PROTECTION WITH A VEILING EFFECT FOR INTERIORS AND EXTERIORS

PRODUCT PROPERTIES

SINUÉ is a wall finish with remarkable aesthetic effects based on acrylic and silossanic binders in water emulsion. The special formulation gives the product excellent breathability and water repellency with low water absorption and excellent resistance to weathering.

IDEAL USES

SINUÉ is suitable for decorating interior and exterior walls of masonry, plaster and plasterboard, cement surfaces, old paint and organic or mineral coatings provided they are dry and compact.

SINUÉ is a decorative finish that recalls the warmth and harmony of a country style; it is ideal for decorating traditional rustic environments such as cottages, converted barns, country inns and for the protection and decoration of buildings of historical and architectural interest, and as a completion to restoration and/or dehumidification projects. It is suitable for the decoration of poorly ventilated areas or north-facing walls that may be prone to the formation of mould or algae, the SINUÉ anti-mould additive KO KAPPAO (for interiors) or the anti-moss and algae additive D1000 (for exterior surfaces) can be added.

TECHNICAL CHARACTERISTICS

SPECIFIC WEIGHT:

1,08 - 1,15 kg/l.

VISCOSITY:

7000 - 8000 CPS (Brookfield, spindle 5, speed 20 rpm).

THEORETICAL SPREAD RATE PER COAT:

8 - 10 m²/l. The coverage may vary according to the roughness, porosity and absorption of the support as well as the application method used.

VOLUME SOLIDS:

26 %± 1%

PERMEABILITY TO THE WATER VAPOUR (SD):

high (< 0,1 m) UNI EN ISO 7783-2.

WATER ABSORPTION (W):

low (< 0,1 kg/m² x h^{0,5}) UNI EN 1062-3.

STABILITY AND RESISTANCE TO THE ATMOSPHERIC AGENTS OF THE FILM:

Excellent.

APPEARANCE AND FINISHING:

Light satin and smooth appearance.

VOC EMISSION LIMITS (VOLATILE ORGANIC COMPOUND):

EU limit value of VOC (EU 2004/42/CE) for this product (Cat. A/I ;WB): 300 g/l (2007); 200 g/l (2010).
SINUÉ contains less than 200 g/l of VOC.

HOW TO USE

SURFACE PREPARATION:

NEW SURFACES: Make sure the substrate is completely cured (at least 28 days), Clean surfaces thoroughly removing any dust and/or loose debris and apply a coat of PRIMER UNIFORMANTE.

PREVIOUSLY PAINTED SURFACES: Make sure the surface is dry, remove all traces of paint that are not perfectly anchored and if necessary make good any imperfections with the appropriate filler and apply a coat of PRIMER UNIFORMANTE.

For interior surfaces: after about 6-8 hours apply by brush or roller a base coat of ACRILICO or DECORGRIP.

For exterior surfaces: after about 6-8 hours apply by brush or roller a base coat of silossanic ACRILHEX or ACRYSILEX.

PRODUCT PREPARATION:

- Using TINTE NATURALI PER INTERNO ED ESTERNO: It is only necessary to color the neutral base with the Speedy ColorManager S2K tinting system and then mix with a mixer or a whisk.

- Using TINTE STAR PER INTERNO: whilst stirring add the appropriate stars (2 stars for every 4 litres of product) to the neutral base to obtain a lump-free homogeneous mass; later color the product with the Speedy ColorManager S2K tinting system and then mix with the mixer or a whisk.

APPLICATION:

After about 24 hours of the base application, applying the SINUÉ finish to create the desired style.

- Brush Style: apply the product with a pure bristle brush criss-crossing the brush strokes erratically

- Sponge Style: apply the product with a sponge using non-linear movements.

The end result may be customized by the finisher according to the methods used.

DILUTION:

Ready to use; if necessary it can be diluted with up to 10% water.

DRYING AT 20°C AND 65% RH:

touch dry after approximately 2 hours, completely dry after approximately 24 hours.

TIME BETWEEN COATS:

About 6 hours at 20 °C.

ENVIRONMENTAL CONDITIONS:

Only apply when the temperatures of both the environment and the surfaces are between 5 °C and 30°C.



SINUÉ

PROTECTIVE DECORATIVE PAINT SILOXANE BASED WITH GLAZING EFFECT FOR INTERIOR AND EXTERIOR USE

WARNINGS AND RECOMMENDATIONS:

It is recommended to apply the product under favourable conditions as described above.

The application of the product under adverse atmospheric conditions will have a negative effect on drying times and will compromise the appearance and performance of the coating.

Plaster or filler that has not been cured properly can cause fading, halos and the appearance of efflorescence.

CLEANING UP:

With water immediately after use.

PACK SIZES:

6 x 1 l - 2 x 4 l - 16 l.

COLOURS AVAILABLE:

Neutral base.

The colors of the SINUÉ palette are achievable with the Speedy ColorManager S2K tinting system.

CONSERVATION AND STORAGE:

If the product is stored in a cool, dry place away from frost, it will keep for least 18 months from the date of purchase.

NOTES:

This document was 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 controlled by us.

Therefore we recommend that you first check the suitability of the product to your specific needs.

