

# Velatura

## Description

Siloxane-based transparent decorative veneer coating, water-dilutable, easy to apply. Its particular composition provides significant characteristics of penetration and protection of the substrate, great breathability, high water repellence, excellent washability and self-cleaning properties.

## Uses

It is employed as a decorative veneer finish for mineral or synthetic outdoor paints and coatings and for indoor decorations.

## Surface preparation

The surface to be decorated must be dry, free from dirt, dust and traces of oil and grease, with no dampness nor salts.

New mural surfaces: ensure that at least 4-6 weeks of seasoning have passed since the application of the last layer of plaster. Accurately clean the surface from any trace of dust, oily residues, salts and plaster ridges. Perform a decorative cycle consisting of 1 coat of mural primer and 1 coat of paint of a colour tone lighter than the veneer's tone.

Painted mural surfaces: remove poorly-adhering parts, dust and traces of dirt. On decaying surfaces, it is necessary to reclaim before application.

For best results, it is opportune that no cracks, micro-cracks nor crevices are present on the surfaces. Particular attention must be paid to the preparation of outdoor substrates, as the nature of the substrate, structural strains, the influence of weather, capillary humidity or water seepage make it particularly difficult to obtain a flawless surface.

## Application

It can be applied by brush, sponge float, natural sponge, dabbing pad, glove or other decorating tools, depending on the desired effect.

The temperature of both the environment and the substrate must be between 8°C e 28°C. Do not apply on hot or ice-cold surfaces, nor in environments with high relative humidity.

## Dilution

The product is ready to use.

## Cleaning tools

With water immediately after use.

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## Storage

Store (properly sealed) at temperatures between 8°C e 35°. The product does not withstand frost. Strictly avoid exposure of opened containers to air and humidity.

## Technical data

PRODUCT	Decorative finish
SPECIFIC WEIGHT	0,980 ± 0,020 kg/l at 20°C
VISCOSITY	900 ± 100 cP Brookfield at 20°C
pH	7-9
COLOUR	Colourless. <b>Compatible only with dispersions of inorganic pigments (iron oxides, chromium oxides, et cetera)</b>
RECOMMENDED THICKNESS	10-20 dry µm for each coat
RECOMMENDED COATS	1 coat
APPLICATION METHOD	Brush, sponge float, natural sponge, dabbing pad, glove
THEORETICAL YIELD	10-15 m <sup>2</sup> /l for 1 layer
TOUCH-DRY (23°C)	2-3 hours
DEEP-DRY (23°C)	5-6 hours

### REV 1/2023

The aforementioned technical notions regarding the application and correct use of the product do not imply liability of Alcas Italia S.r.l. for use and application of the products themselves. Due to the unpredictable variability of application conditions, the USER must verify with direct tests the suitability of the product for each peculiar use. We reserve the right to modify the content of this document, without notification. As soon as a new version of these technical data sheet becomes available, this one won't be valid any longer.

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