

ALPHA VELATURE

Ideal for creating an aged effect of the substrate



Semi-opaque acrylic-siloxane water-based paint, opaque, for exteriors, for the creation of glazing finishes.

PRODUCT FEATURES

Composition:	Based on acryl-siloxane resins in aqueous dispersion and pigments resistant to light and alkalis
Main properties:	<ul style="list-style-type: none"> - Opaque appearance - Good resistance to atmospheric agents - Excellent adhesion

TECHNICAL FEATURES

Viscosity:	Brookfield 2000 - 2800 cps at 23 ° C
Density (density): pH:	1.41 ± 0.05 kg / dm ³ 8.5 - 9.5
Solid content:	37 ± 2% by volume; 56 ± 2% by weight
Drying at 23 ° C / 65% RH:	Touch dry: 1 hour Can be painted over: after 3 - 4 hours
Coloring:	Only with Akzo Nobel's Acomix tinting system using the bases W05, M15 and N00
Packaging:	1, 5 and 15 l
EU limit value for VOC content	Cat. A / c: 40 g / l (2010). This product contains a maximum of 5 g / l of VOC
<small>Physical values according to EN 13300</small>	
Appearance of the film:	G.3 Opaque ≤ 10 GU 85 °; <3 GU 85 ° ≤
Dry film thickness:	AND ₁ 50 μm
Particle size:	S.1end <100 μm

METHOD OF USE

Methods of application:	By brush, sponge or cloth.
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Dilution:

50 - 100% by volume with water, depending on the effect to be achieved. To verify the aesthetic qualities of the desired effect, it is advisable to carry out preventive samples.

Surrender:

ca. 16 - 18 m²/ l per hand.

The yield may vary according to the roughness, porosity and absorption characteristics of the substrates and the application system adopted.

Environmental conditions for application:

Temperature: 5 - 30 ° C; Relative humidity: max 85%

The application of the product carried out in unsuitable atmospheric conditions negatively affects the drying times, compromising the optimal achievement of the aesthetic and performance characteristics. In such cases, wait at least 48 hours between one coat and the next.

Rainwater Resistance:

The product completes the drying and polymerization processes within 10 - 15 days in optimal environmental conditions (23 ° C; max. RH 85%).

If the product, in this period of time, were to be washed away by rainwater, unsightly drippings with a translucent and sticky appearance could be highlighted.

This phenomenon, of a temporary nature, does not affect the qualitative characteristics of the product and can be easily eliminated by hydro-washing or by waiting for subsequent rainy events. With water immediately after use.

Cleaning of tools:**Storage:**

In tightly closed packs, in a cool and dry place, away from frost and heat sources.

Warnings:

Systems that use ALPHA VELATURE as a finish must be applied to perfectly dry and cured substrates. We recommend the use of shading sheets to be used on the scaffolding, to protect from the sun's rays and any rains. Operations such as sanding, sandblasting, flame removal, etc. old coats of paint can generate dangerous dust and / or fumes. Work in well-ventilated areas and necessarily wear suitable personal protective equipment. For more information on the correct disposal, storage and handling of the product, please consult the relevant Safety Data Sheet.

APPLICATION SYSTEMS

Preparation

ALPHA VELATURE can be applied both on siloxane finishes (such as ALPHALOXAN FARBE, etc.) or acryl-siloxane (such as ALPHA SYLFARBE, etc.), and on organic finishes (such as FULLFARBE, etc.).

For the correct preparation of the substrates consult the Technical Data Sheet of the product used as an intermediate coat. Before applying ALPHA VELATURE, the substrate must have a uniform color and normally lighter than the color chosen as a finish.

Finish

- Application of one or two coats of ALPHA VELATURE diluted from 50 to 100% by volume with water, waiting at least 3 - 4 hours between one coat and the other

Note:

All the information contained in this document is purely indicative and contains only some examples of support that do not represent the totality of the situations that in practice could be affected, therefore if it is necessary to intervene on supports not indicated or if further clarifications are necessary, we invite you to contact our Technical Assistance Service.

Furthermore, for the correct preparation of the substrates and the application of the products, the rules for state-of-the-art installation apply, as reported in the Assovernici Technical Manual "Preserve, Protect, Decorate with paints on the outside" and in the Sikkens notebook. "Preparation of masonry supports", which we invite you to consult.

TENDER SPECIFICATIONS

Wording to be included in the tender specifications and estimates

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