

# ALPHA SUPRALIET PRIMER

Good insulating and consolidating power



Colorless mineral primer based on polysilicate, according to DIN 18363, for use on interior and exterior mineral wall surfaces.

## PRODUCT FEATURES

### Composition:

Based on polysilicate and stabilizing additives

### Main properties:

- Odorless
- High permeability to water vapor
- Reduces and evens the absorption of mineral surfaces
- Applicable only on plasters, new or old, not painted or painted with mineral finishes (silicates or lime)
- Good insulating and consolidating power
- Guarantees good adhesion to finishing products
- Fast drying: reduces the traditional application times of mineral products

## TECHNICAL FEATURES

### Viscosity:

Water-like solution

### Density (density):

1.03 ± 0.05 kg / dm<sup>3</sup>

### Solid content:

6 ± 1% by volume; 10 ± 1% by weight

### Drying at 23 ° C / 65% RH:

Touch dry: 1 - 2 hours

### Overcoating:

After 4 - 6 hours

### Coloring:

Transparent colorless

### Packaging:

5 and 15 l

### EU limit value for VOC content

Cat. A / h: 30 g / l (2010). This product contains a maximum of 10 g / l of VOC

## METHOD OF USE

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### Methods and tools

Fits perfectly.

### Dilution

50% by volume with water.

Surrender

8 - 10 m<sup>2</sup>/ l per hand.

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

### Environmental conditions for application

Temperature: 8 - 30 ° C; Relative humidity: max 85%

### Cleaning tools

With water immediately after use.

### storage

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

### Blending

Only with ALPHA SUPRALIET.

### Warnings

Given the high alkalinity of the product, carefully cover all the surfaces adjacent to the one to be painted and especially glass, ceramics, bricks, etc. to avoid damage. Furthermore, it must be painted over exclusively with colors made using coloring pastes for exteriors, resistant to alkali. ALPHA SUPRALIET PRIMER must be applied on perfectly dry, cured and compact substrates. Operations such as sanding, sandblasting, flame removal, etc., of old paint layers, 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

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### Preparation

#### New plasters with civil finish

- Wait for the total seasoning; careful brushing; apply as a base coat of ALPHA SUPRALIET PRIMER diluted 50% by volume with water

#### Deteriorated, chalking plasters

- Remove and restore damaged parts using mortars and smoothing compounds from the premixed range for professional construction; wait for complete seasoning; remove inconsistencies by brushing or hydro-cleaning; wait for drying; apply as a base coat of ALPHA SUPRALIET PRIMER diluted 50% by volume with water

#### Old crumbling mineral paints well anchored

- Remove inconsistencies by brushing or hydro-cleaning; wait for drying; apply as a base coat of ALPHA SUPRALIET PRIMER diluted 50% by volume with water

#### Old non-adherent organic paints

- Total removal of existing paint with POLYFILLA PRO S100 paint stripper and subsequent water cleaning; wait for drying; apply as a base coat of ALPHA SUPRALIET PRIMER diluted 50% by volume with water

#### Well adherent old mineral coatings

- Remove inconsistencies by brushing or hydro-cleaning; wait for drying; apply as a base coat of ALPHA SUPRALIET PRIMER diluted 50% by volume with water

#### Surfaces affected by the presence of mosses, molds and lichens

- Removal of microorganisms present with water cleaning; wait for drying; apply an undiluted coat of ALPHA DESINFECTOR and wait at least 6 hours before application as a base coat of ALPHA SUPRALIET PRIMER diluted 50% by volume with water

## Finish

- Apply two coats of ALPHA SUPRALIET diluted at 10 - 15% by volume with ALPHA SUPRALIET PRIMER with an interval of at least 4 - 6 hours between one coat and the other (adopting what is indicated in the respective Technical Data Sheet)

## 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

Colorless mineral primer based on polysilicate, according to DIN 18363, for use on interior and exterior mineral wall surfaces (Type ALPHA SUPRALIET PRIMER)

## TECHNICAL FEATURES

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<b>Density (density):</b>	1.03 ± 0.05 kg / dm <sup>3</sup>
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### rative Paints

NO)



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