

sikkens

ALPHA STONE BASE

Lime-based smoothing compound for the ALPHA STONE decorative effect.



Lime-based mineral smoothing compound suitable for creating the ALPHA STONE decorative effect. With max. 0.7 mm.

PRODUCT FEATURES

Composition:	Based on slaked lime, powders and marble grit
Main properties	<ul style="list-style-type: none"> - Excellent filling and uniforming power - Optimally prepares surfaces for highly decorative finishes - Good adhesion - Excellent workability - Specific smoothing compound for creating the ALPHA STONE effect

PHYSICAL CHARACTERISTICS

Viscosity:	High viscosity paste
Density (density): pH:	1.73 ± 0.05 kg / dm ³
	12-13
Solid content:	49 ± 2% by volume; 64 ± 2% by weight
Drying at 23 ° C / 65% RH:	Touch dry: 1-2 hours
Overcoating:	After 12-24 hours
Coloring:	Available only in white color
Packaging:	2.5 - 5 - 10 l
EU limit value for VOC content:	Cat. A / I: 200 g / l (2010). This product contains a maximum of 22 g / l of VOC

Physical values according to EN 13300

Brilliance:	G.3 Opaque	≤ 10 GU 85 ° (2-3 GU at 85 °)
Dry film thickness: Particle	AND ₅	> 400 μm
size:	S.3 Big	<1500 μm

METHOD OF USE

Methods of application:

With steel trowel and subsequently worked in fresco with Sikkens Decor Tool.

Dilution:

Ready to use. Mix well before use

Surrender:

1 - 1.2 m² / l per coat.

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

Environmental conditions for application:

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

Cleaning of tools:

With water immediately after use, if necessary add a small amount of detergent.

Storage:

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

Warnings:

ALPHA STONE BASE must be applied on perfectly dry, cured and compact substrates.

ALPHA STONE BASE is essential for obtaining the ALPHA STONE effect. Patched substrates must be previously isolated by applying a coat of ALPHA BL UNIPRIMER diluted 20% by volume with water.

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

Preparation

New plasters with civil finish

Wait for complete drying and seasoning; thorough brushing to remove inconsistencies; apply by brush a coat of CHALIX DECOR ANCORANTE diluted to 30 - 40% by volume with water, distributing it evenly; wait 24 hours

Gypsum smoothing

Wait for the total seasoning; sand to remove inconsistencies and dust off;

- isolate the substrates by applying ALPHA TEX ACRYL diluted 50% by volume with water with a brush; wait for drying; apply by brush a coat of CHALIX DECOR ANCORANTE diluted to 30 - 40% by volume with water, distributing it evenly; wait 24 hours; or as an alternative :
- isolate the substrates by applying a coat of ALPHA BL UNIPRIMER diluted to 20% by volume with water with a brush; wait for drying

New plasterboard

Fill any holes and irregularities with POLYFILLA PRO F200 or F210; wait for it to dry completely, sand to eliminate smudges and excess grout and dust;

- isolate the substrates by applying ALPHA TEX ACRYL diluted 50% by volume with water with a brush; wait for drying; apply by brush a coat of CHALIX DECOR ANCORANTE diluted to 30 - 40% by volume with water, distributing it evenly; wait 24 hours; or as an alternative :
- isolate the substrates by applying a coat of ALPHA BL UNIPRIMER diluted to 20% by volume with water with a brush; wait for drying

Well anchored old washable paints

Fill any holes and irregularities with POLYFILLA PRO F200 or F210; wait for it to dry completely, sand to eliminate smudges and excess grout and dust; isolate the grouting with ALPHATEX SF IMPREGNANT diluted 400% by volume with water; wait for drying; apply by brush a coat of CHALIX DECOR ANCORANTE diluted to 30 - 40% by volume with water, distributing it evenly; wait 24 hours

Well anchored old quality breathable paints

Fill any holes and irregularities with POLYFILLA PRO F200 or F210; wait for it to dry completely, sand to eliminate smudges and excess grout and dust; isolate the grouting with ALPHA TEX ACRYL diluted 50% by volume with water; wait for drying; apply by brush a coat of CHALIX DECOR ANCORANTE diluted to 30 - 40% by volume with water, distributing it evenly; wait 24 hours

Old tempera paintings

Removal of tempera paints by scraping, after having previously moistened them; fill any holes and irregularities with POLYFILLA PRO F200 or F210; wait for it to dry completely, sand to eliminate smudges and excess grout and dust; apply a brush coat of ALPHA BL UNIPRIMER diluted 20% by volume with water as a base; wait for drying;

Finish

Apply a coat of ALPHA STONE BASE, with a stainless steel trowel, leaving a homogeneous thickness of material and work it fresh with SIKKENS DECOR TOOL pad, to obtain the desired decorative effect... When the product is still drying, compact the ripples and smooth with a steel trowel. In the event that Alpha Stone Base is in an advanced stage of drying, spray water on the product to moisten it, and facilitate the smoothing of the surface. Wait 12-24 hours, then apply two or three coats of ALPHA STONE TOP, diluted 30% - 50% by vol. with water, with a synthetic sponge, avoiding the formation of seams.

Please 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 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 "Decorating, Painting, Coloring with interior paints" and in the Sikkens notebook "The preparation of masonry supports", which we invite you to consult.

WORDING TO BE INCLUDED IN THE TENDER SPECIFICATIONS AND ESTIMATES

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