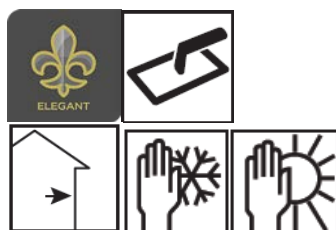


sikkens

ALPHA URBAN DECO BASE

Organic smoothing compound for textured decorative effects on wall surfaces inside of



Product features

Composition: Based on acrylic resin in aqueous emulsion and marble grit

Main properties:

- Suitable for various decorative effects and in particular for the effects of the URBAN DECO and PIETRA URBANA collections
- Different textures can be created depending on the tool used
- It has good filling and uniforming power
- Good practicality of use and workability
- 200 µm grain size

Physical characteristics

Viscosity:	High viscosity paste product 1.65 ±
Density (density): pH:	0.05 kg / dm ³ 8.5 - 9.5
Solid content:	53 ± 2% by volume; 72 ± 2% by weight
Drying at 23 ° C / 65% RH:	Touch dry: 3 - 4 hours
Overcoating:	After 24 hours
Coloring:	Only with Akzo Nobel's Acomix tinting system

Packaging:

2.5 and 10 l

EU limit value for VOC content: Cat. A / l: 200 g / l (2010). This product contains a maximum of 30 g / l of VOC

Physical values according to EN 1062

Appearance of the film:	G.3 Opaque	≤ 10 OJ 85 °
Dry film thickness:	AND ₄	> 200 μm ≤ 400 μm
Granulometry:	S.2 Average	< 300 μm

Method of use**Methods of application:**

Spreading with a smooth or toothed steel trowel (depending on the effects) and smoothing with the plastic one (when required), or worked with specific tools (imitation wood pad, beating brush with bristles, flexible plastic spatula, wide toothed spatula 20 cm), depending on the chosen effect.

Dilution:

Max. 2% by volume with water.

Surrender:

SPATULATE effect: 3.0 - 3.5 m²/ L by the hand **CASSERO effect:** 2.5 - 3.5 m²/ L by the hand **BEAT effect:** 0.8 - 1.0 m²/ L by the hand **ENGRAVED effect:** 0.95 - 1.30 m²/ L by the hand **URBAN STONE effect:** 3.0 - 3.5 m²/ L by the hand **URBAN SHADOWS effect:** 2.5 - 3.2 m²/ L by the hand **URBAN CEMENT effect:** 3.0 - 3.5 m²/ L by the hand

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

Environmental conditions**for application:**

Temperature from +5 to +30 ° C; Relative humidity max. 85% 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.

Mixing:

With no other product.

Any mixing will alter the technical characteristics and quality of the product.

Warnings:

ALPHA URBAN DECO BASE 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**Preparation:**New plasters with civil finish and compact gypsum

- Wait for the total seasoning; thorough brushing to remove inconsistencies; apply as a base coat of IMPREGNANTE ALPHATEX SF diluted 400% by volume with water; wait for drying; apply a coat of FONDO ALPHA EFFECTS MICRO, in the color corresponding to the finish, diluted 20-30% by volume with water

Irregular gypsum plasters and skims never painted

- Wait for the total seasoning; thorough brushing to remove inconsistencies; even out the surfaces by smoothing them with POLYFILLA PRO E200 or ALPHA STUCCO, wait

the total drying and sanding to eliminate smudges and excess grout; apply as a base coat of IMPREGNANTE ALPHATEX SF diluted 400% by volume with water; wait for drying; apply a coat of FONDO ALPHA EFFECTS MICRO, in the color corresponding to the finish, diluted 20-30% by volume with water New plasterboard smoothed with poor stucco

- Fill any holes and irregularities with POLYFILLA PRO F200 or F210; wait for it to dry completely and sand to eliminate smudges and excess grout; apply as a base coat of ALPHA GROND EXTRA, in the color corresponding to the finish, diluted to 25% by volume with DILUENTE PER ALPHA GROND

Well anchored old washable paints

- Fill any holes and irregularities with POLYFILLA PRO F200 or F210; wait for it to dry completely and sand to eliminate smudges and excess grout; isolate the grouting with ALPHATEX SF IMPREGNANT diluted 400% by volume with water; wait for drying; apply a coat of FONDO ALPHA EFFECTS MICRO, in the color corresponding to the finish, diluted 20-30% by volume with water

Well anchored old breathable paints

- Fill any holes and irregularities with POLYFILLA PRO F200 or F210; wait for it to dry completely and sand to eliminate smudges and excess grout; isolate the grouting with ALPHATEX SF IMPREGNANT diluted 400% by volume with water; wait for drying; apply a coat of FONDO ALPHA EFFECTS MICRO, in the color corresponding to the finish, diluted 20-30% by volume with water

Old tempera paintings

- Removal of tempera paints by scraping and after having previously moistened them; fill any holes and irregularities with POLYFILLA PRO F200 or F210; wait for it to dry completely and sand to eliminate smudges and excess grout; apply with a brush a coat of IMPREGNANTE ALPHATEX SF diluted 400% by volume with water; wait for drying; apply a coat of FONDO ALPHA EFFECTS MICRO, in the color corresponding to the finish, diluted 20-30% by volume with water

Finish:

TO CREATE THE EFFECTS OF THE URBAN DECO COLLECTION SPATULATED effect

- Apply a uniform level of ALPHA URBAN DECO BASE with a steel trowel, using light cross strokes and smoothing the surface, bearing in mind that this process will determine the final texture.
- After waiting 12 - 24 hours for complete drying, remove any excessive burrs or ridges using a triangular metal spatula. Any whitening of the surface will be masked by the next coat.
- Finally apply an undiluted coat of ALPHA URBAN DECO TOP with a hair roller medium, removing the excess material when the product is still fresh with a synthetic sponge (half-moon type), to highlight the texture created with the previous coat and obtain a surface coating. During the installation it is necessary to avoid the formation of seams, working fresh on fresh between one shoot and the next.

CASSERO effect

- Divide the surface into horizontal or vertical bands about 15 - 20 cm wide, positioning the adhesive tape so as to work in alternate bands of the chosen size (you can increase or decrease the width of the bands at will).
- Apply a smoothing coat of ALPHA URBAN DECO BASE with alternating bands with a steel trowel, leaving more or less material on the substrate depending on the materiality to be obtained. When the product is still fresh, go over the surface with a specific pad to obtain the typical aspect of the formwork. Lower any ridges / irregularities by passing over the surface, again with a fresh product, with a white plastic trowel (with the flat part of the same). While the smoothing compound is in the drying phase, make any vertical or horizontal joints (depending on the direction of application adopted) of the formworks by cutting a small steel trowel.

- or As an alternative to using the specific pad, after applying a smoothing coat of ALPHA URBAN DECO BASE with a steel trowel (leaving more or less material on the substrate depending on the materiality to be obtained), immediately smooth the surface with horizontal movements or vertical depending on the desired effect, using a white plastic trowel (with the flat part of the same). While the smoothing compound is in the drying phase, make any vertical or horizontal joints (depending on the direction of application adopted) of the formworks by cutting a small steel trowel.
- After waiting for ALPHA URBAN DECO BASE to dry, reposition the adhesive tape on the edge of the strips just finished (to avoid dirtying them), and repeat the application described in the previous point on the missing strips, according to the chosen aesthetic effect.
- After waiting 24 hours for complete drying, remove any excessive burrs or ridges using a triangular metal spatula (any whitening of the surface will be masked by the next coat).
- Finally apply an undiluted coat of ALPHA URBAN DECO TOP with a medium-haired roller, removing the excess material with a synthetic sponge (half-moon type) while the product is still fresh, in order to highlight the texture created with the previous coat and obtain a surface coating. During the installation it is necessary to avoid the formation of seams, working fresh on fresh between one shoot and the next

BEATEN effect

- Apply a uniform level of ALPHA URBAN DECO BASE with a steel wolf tooth trowel (pointed tooth about 4 mm deep)
- With the product still fresh, dab the entire surface evenly with a rectangular or square pad / brush with bristles. Work in such a way as to eliminate the texture created with the notched trowel.
- While the smoothing compound is drying, smooth the ridges / irregularities by going over the entire surface with a flexible rectangular plastic trowel, working in all directions
- After waiting 24 hours for complete drying, remove any excessive burrs or ridges using a triangular metal spatula (any whitening of the surface will be masked by the next coat).
- Finally apply an undiluted coat of ALPHA URBAN DECO TOP with a medium-haired roller, removing the excess material with a synthetic sponge (half-moon type) while the product is still fresh, in order to highlight the texture created with the previous coat and obtain a surface coating. During the installation it is necessary to avoid the formation of seams, working fresh on fresh between one shoot and the next.

ENGRAVED effect

- Apply a uniform level of ALPHA URBAN DECO BASE with a wolf tooth steel trowel (pointed tooth about 4 mm deep), then smoothing the surface with smooth steel trowel, using light cross strokes, bearing in mind that this process will determine the final texture.
- With the product still fresh, repeatedly engrave the entire surface with horizontal cuts, using the blade of a smooth steel trowel of the desired length. It is possible to use trowels of different lengths to obtain a more varied effect.
- After waiting 24 hours for complete drying, remove any excessive burrs or ridges using a triangular metal spatula. Any whitening of the surface will be masked by the next coat.
- Finally apply an undiluted coat of ALPHA URBAN DECO TOP with a medium-haired roller, removing the excess material with a synthetic sponge (half-moon type) while the product is still fresh, in order to highlight the texture created with the previous coat and obtain a surface coating. During the installation it is necessary to avoid the formation of seams, working fresh on fresh between one shoot and the next.

Please Note: the regularity of each final effect obtained depends a lot on the application choice of the decorator. Any irregularities must be considered as a typical specificity of this artistic and craftsmanship.

FOR THE REALIZATION OF THE EFFECTS OF THE URBAN STONE COLLECTION

URBAN STONE effect

- Apply one or two skim coats (depending on the irregularities of the substrate) of ALPHA URBAN DECO BASE with a steel trowel, smoothing the last skim coat with a circular motion with the white plastic one, after removing the excess
- In order to give the finish a smoother appearance and greater cleanability, apply a coat of FINITURA PER STUCCO ANTICO with a plastic trowel, using cross strokes (adopting what is reported in the respective Technical Data Sheet)

URBAN SHADOWS effect

- Apply a smooth coat of ALPHA URBAN DECO BASE with a steel trowel, using light cross strokes

URBAN CEMENT effect

- In the case of using dark colors (with brightness index <40) of FONDO ALPHA EFFECTS MICRO, a second coat must be applied before making the finish
- Apply a smooth coat of ALPHA URBAN DECO BASE with a steel trowel. After removing the excess, create the vertical streaks with a special toothed spatula 20 cm wide (6 mm notch). When the product is still fresh, to eliminate irregularities, go over with a plastic trowel working in strips of about 70 cm.
- Please note: the regularity of the vertical lines depends a lot on the manual skill and application choice of the decorator. Any irregularities must be considered as a typical specificity of this artistic and craftsmanship.

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 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 Sikkens notebook "Preparation of masonry substrates", which we invite you to consult.

Wording to be included in the tender specifications and estimates

Organic smoothing compound for textured decorative effects on interior wall surfaces (Type ALPHA URBAN DECO BASE)

Physical characteristics

Viscosity:	High viscosity paste product 1.65 ±
Density (density): pH:	0.05 kg / dm ³ 8.5 - 9.5
Solid content:	53 ± 2% by volume; 72 ± 2% by weight
Drying at 23 ° C / 65% RH:	Touch dry: 3 - 4 hours
Overcoating:	After 24 hours
Coloring:	Only with Akzo Nobel 2.5 and 10 l Acomix tinting system
Packaging:	

EU limit value for VOC content: Cat. A / I: 200 g / l (2010). This product contains a maximum of 30 g / l of VOC

Physical values according to EN 1062

Appearance of the film:

G.3Opaque

≤ 10 OJ 85 °

Dry film thickness:

AND₄

> 200 μm ≤ 400 μm

Granulometry:

S.2Average

< 300 μm

The effectiveness of our products and systems is based on years of practical experience and research conducted in our laboratories. We guarantee that the quality of the work carried out with our products meets the eligibility requirements set by Akzo Nobel Coatings SpA, provided that all the instructions given by us are correctly followed and the work has been carried out according to skill and professionalism. In the event that the final result has been negatively influenced by circumstances beyond our control, any and all liability is expressly excluded and declined. The buyer is obliged to check whether the delivered products are suitable for the intended use.

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