

sikkens

ALPHA NADIRA

Decorative water-based finish, with a precious opaque fabric effect.



Decorative water-based finish, for interior wall surfaces, with a precious opaque fabric effect. Available in the "Raso Opaco" and "Seta Cruda" effects.

PRODUCT FEATURES

Composition:

Based on acrylic resin and special pigments that give finesse and opacity.

Main properties:

- Highly decorative finish
- Very versatile finish
- Available in two effects:
 - Satin Opaque: matte spatula, smooth to the touch
 - Raw Silk: irregular material texture
- Good workability

TECHNICAL FEATURES

Viscosity:

Brookfield 15,000 - 20,000 cps at 20 ° C

Density (density): pH

1.30 ± 0.05 kg / dm³

8 - 9

Solid content:

36 ± 2% by volume; 51 ± 2% by weight

Drying at 23 ° C / 65% RH:

Touch dry: 1 - 2 hours

Overcoating:

After 4 - 6 hours

Coloring:

Only with AkzoNobel's Acomix tinting system using the 888 base

Packaging:

1 - 2.5 - 10 l

EU limit value for VOC content

Cat. A / I: 200 g / l (2010). This product contains a maximum of 55 g / l of VOC

Physical values according to EN

13300 Gloss:

G₃Opaque ≤ 10 GU / 85 ° (1 - 1.5 GU / 85 °) 40

Dry film thickness:

AND₁ - 50 μm

Particle size:

S₁end <100 μm

METHOD OF USE

Methods and tools

With stainless steel or white plastic trowel, with rounded edges and rounded corners (dimensions 20x8 cm). The use of a white plastic trowel is recommended if a light color is selected, to avoid unsightly greyish streaks.

It is also possible to apply with a roller, then always going over with a stainless steel or white plastic trowel (in this case two people are required for the application).

Dilution

Ready to use.

For roller application it may be necessary to dilute up to max. 5% by volume with water.

Surrender

7 - 12 m²/ l per hand.

Matt Satin: 11-12 m²/ l per coat

Raw Silk: 7 - 8 m²/ l per hand

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

Environmental conditions for the 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.

Cleaning 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.

Blending

With no other product.

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

Warnings

ALPHA NADIRA must be applied on smooth, perfectly dry, cured and compact substrates. To clean painted surfaces, we recommend using soft sponges and water mixed with POLYFILLA PRO S600 detergent in the ratio of 5 L of water to 35 ml of detergent. Avoid using abrasive rags or cloths and detergents containing alcohol or solvents of any kind. After coloring and subsequent shaking, the product acquires a more fluid consistency. It must wait at least 24-48 hours (depending on the colors) before it returns to a higher viscosity. Dark colors have a greater fluidity, 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 a compact and regular gypsum finish

Wait for the total seasoning; thorough brushing to remove inconsistencies; apply a brush coat of IMPREGNANTE ALPHATEX SF diluted 400% by volume with water as a base, wait for it to dry completely; apply a coat of FONDO ALPHA EFFECTS MICRO diluted at 20 - 30% by volume with water depending on the application method adopted, in the color corresponding to that of the finish (after applying the first coat of FONDO ALPHA EFFECTS MICRO the color of the substrate must be fairly homogeneous; if necessary, apply a second coat); wait 6 - 12 hours

New plasters with an uneven or uneven plaster finish, never painted

Wait for the total seasoning; apply a coat of ALPHATEX SF IMPREGNANTE diluted 400% by volume with water over the entire surface, wait for it to dry completely; Even out the surfaces by smoothing them with ALPHA STUCCO or POLYFILLA PRO E200; wait for it to dry completely, sand to eliminate smudges and excess grout and dust; apply a coat of ALPHATEX SF IMPREGNANTE diluted 400% by volume with water over the entire surface, wait for it to dry completely; apply a coat of FONDO ALPHA EFFECTS MICRO diluted 20 - 30% by volume with water according to the application method adopted, in the color corresponding to that of the finish (after applying the first coat of FONDO ALPHA EFFECTS MICRO the color of the substrate must appear fairly homogeneous; if necessary, apply a second coat); wait 6 - 12 hours

New plasterboard

Fill any holes and irregularities with ALPHA STUCCO or POLYFILLA PRO E200 or F210; wait for it to dry completely, sand to eliminate smudges and excess grout and dust; apply a coat of ALPHA GROND diluted to 30% by volume with DILUENTE PER ALPHA GROND on the entire surface, in the color corresponding to that of the finish; wait 12 hours; apply a coat of FONDO ALPHA EFFECTS MICRO diluted to 20 - 30% by volume with water according to the application method adopted, in the color corresponding to that of the finish; wait 6 - 12 hours

Smooth substrates with well anchored old washable paints

Fill any holes and irregularities with ALPHA STUCCO or POLYFILLA PRO E200 or F210; wait for it to dry completely, sand to eliminate smudges and excess grout and dust; isolate the grouting with ALPHATEX SF IMPREGNANTE diluted 400% by volume with water, wait for it to dry completely; apply a coat of FONDO ALPHA EFFECTS MICRO diluted 20 - 30% by volume with water according to the application method adopted, in the color corresponding to that of the finish (after applying the first coat of FONDO ALPHA EFFECTS MICRO the color of the substrate must appear fairly homogeneous; if necessary, apply a second coat); wait 6 - 12 hours

Old tempera paintings

Removal of tempera paints by scraping them after having previously moistened them; isolate the surface with ALPHATEX SF IMPREGNANT diluted 400% by volume with water; wait 3 - 4 hours; even out the surfaces by smoothing them with ALPHA STUCCO or POLYFILLA PRO E200; wait for it to dry completely, sand to eliminate smudges and excess grout and dust; apply a coat of ALPHATEX SF IMPREGNANTE diluted 400% by volume with water over the entire surface, wait for it to dry completely; apply a coat of FONDO ALPHA EFFECTS MICRO diluted 20 - 30% by volume with water according to the application method adopted, in the color corresponding to that of the finish (after applying the first coat of FONDO ALPHA EFFECTS MICRO the color of the substrate must be fairly homogeneous; if necessary, apply a second coat); wait 6 - 12 hours

Finish:

"MATT SATIN" EFFECT

Finally apply two coats of ALPHA NADIRA, in the chosen color, with crossed spatula strokes, waiting 4 - 6 hours between the first and second coat.

"RAW SILK" EFFECT

Smooth the surfaces with ALPHA URBAN DECO BASE, in the color corresponding to that of the finish, applied with a steel trowel and smoothed with a white plastic trowel, with vertical movements with the flat part of the same. Wait at least 12 hours.

Finally apply a coat of ALPHA NADIRA, in the selected color, with a steel or white plastic trowel and work it with vertical movements with the flat part of the same.

When the product is still fresh, smooth with vertical movements, using the trowel cut. This operation must be carried out from top to bottom, in the upper part of the wall close to the ceiling and to finish by blending from the bottom upwards on the rest of the surface, in order to avoid the sharp marks of the spatula strokes, proceeding in vertical bands of approximately 70 - 80 cm.

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

TENDER SPECIFICATIONS

Wording to be included in the tender specifications and estimates

Decorative water-based finish, for interior wall surfaces, with a precious opaque fabric effect. Available in the "Raso Opaco" and "Cruda Silk" effects (such as ALPHA NADIRA).

TECHNICAL FEATURES

Viscosity:

Brookfield 15,000 - 20,000 cps at 20 ° C

Density (density): pH

1.30 ± 0.05 kg / dm³

8 - 9

Solid content:

36 ± 2% by volume; 51 ± 2% by weight

Drying at 23 ° C / 65% RH:

Touch dry: 1 - 2 hours

Overcoating:

After 4 - 6 hours

Coloring:

Only with AkzoNobel's Acomix tinting system using the 888 base

Packaging:

1 - 2.5 - 10 l

EU limit value for VOC content

Cat. A / I: 200 g / l (2010). This product contains a maximum of 55 g / l of VOC

Physical values according to EN

13300 Gloss:

G₃Opaque ≤ 10 GU / 85 ° (1 - 1.5 GU / 85 °) 40

Dry film thickness:

AND₂ - 50 μm

Particle size:

S₁end <100 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.

We reserve the right to modify the content of this document without prior notice. As soon as a new version of this datasheet is available, it will no longer be valid.

Akzo Nobel Coatings Spa Decorative Paints
Via Pietro Nenni, 14
28053 Castelletto Sopra Ticino (NO)
T +39 0331 916611
F +39 0331 916635

www.sikkens.it
www.sikkenscolore.it
www.sikkensdecor.it
servizio.clienti@akzonobel.com

