

# **ALPHA ALIZÉ**

# Water-based decorative finish with a metallic appearance for internal walls



Water-based decorative finish with a fine textured metallic appearance for use on interior wall surfaces

### **PRODUCT FEATURES**

**omposition:**Based on acrylic resin in dispersion and inert fillers of a

plastic nature

**main properties** - Fine textured appearance

Easy to applyEasy to maintain

- Overpaintable with any water-based paint

### PHYSICAL CHARACTERISTICS

iscosity: Brookfield 3000 - 4500 cps volume level (density):  $1.08 \pm 0.05 \text{ kg / dm}_3$ 

**H:**  $8.5 \pm 0.5$ 

**solid content:**  $32\% \pm 3$  by volume  $40\% \pm 3$  by touch

drying at 23 ° C / 65% RH: dry weight: 2 - 3 hours

**overlay:** After 4 - 6 hours

**coloring:** Only with Akzo Nobel's Acomix tinting system using the

bases 555, 777, 888

**packages:** 1; 2.5 and 10 l

**EU limit value for OV content:** Cat. A / I: 200 g / I (2010). This product contains a

maximum of 93 g / l of VOC

physical alues according to EN 13300

brilliance: G2 Satin > 10 OJ 85 °

dry film thickness: AND<sub>2</sub> > 50  $\mu$ m  $\leq$  100  $\mu$ m

ALPHA ALIZE | JUNE 2018 1 PAGE 5

ranulometry: vapor tightness (ISO 7783-2):

wet abrasion:

S2 Medium V High Sd <0.14m <300 µm  $V > 150 \text{ g} / (\text{m}^2 * \text{d})$ 

Class 1

<5 µm after 200 cycles

### **ODO OF EMPLOYMENT**

With specific flat brush type "Spalter" or with brush 3 x 10 cm. methods of application:

ilution: Up to max. 10% by volume with water

hex: 10 - 12 m<sup>2</sup> / I per coat.

> 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 environmental conditions negatively affects the drying times, compromising the optimal achievement of the aesthetic and performance characteristics.

With water immediately after use, if necessary add a small tools ulice:

amount of detergent.

onservation: In tightly closed packs, in a cool and dry place, away from frost

and heat sources.

warnings: ALPHA ALIZÉ must be applied on 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.

Operations such as sanding, sandblasting or 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**

reparation

New plasters with civil finish and compact gypsum, with regular

Apply by brush or roller over the entire surface one or two coats of ALPHA BL GROND diluted up to 30% by volume with water, in the color corresponding to the color of the finish, waiting 6 hours between one coat and the next; wait at least 12 hours after applying the last coat

Irregular gypsum plasters and skims never painted Even out the surfaces by smoothing them with ALPHA STUCCO or POLYFILLA PRO E200; wait for it to dry completely and sand to eliminate smudges and excess grout; apply by brush or roller over the entire surface one or two coats of ALPHA BL GROND diluted up to 30% by volume with

ALPHA ALIZE | JUNE 2018 2 PAGE 5 water, in the color corresponding to the color of the finish, waiting 6 hours between one coat and the next; wait at least 12 hours after applying the last coat

### New plasterboard

Fill any holes and irregularities with POLYFILLA PRO F120, F200 or F210; wait for it to dry completely and sand to eliminate smudges and excess grout; 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 the color of the finish; wait 12 hours

- In the case of using dark colors, to obtain optimal coverage of the substrate, subsequently apply a coat of ALPHA BL GROND diluted to a maximum of 30% by volume with water over the entire surface, in the color corresponding to the color of the finish; wait at least 12 hours

# Well anchored old washable paints

Fill any holes and irregularities with POLYFILLA PRO E200, F200 or F210; wait for it to dry completely and sand to eliminate smudges and excess grout; isolate the grouting with ALPHA BL GROND diluted up to 30% by volume with water, in the color corresponding to the color of the finish; wait 6 hours; apply by brush or roller over the entire surface one or two coats of ALPHA BL GROND diluted up to 30% by volume with water, in the color corresponding to that of the finish, waiting 6 hours between one coat and the next; wait at least 12 hours after applying the last coat

### 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 and sand to eliminate smudges and excess grout; apply by brush or roller over the entire surface one or two coats of ALPHA BL GROND diluted up to 30% by volume with water, in the color corresponding to that of the finish, waiting 6 hours between one coat and the next; wait at least 12 hours after applying the last coat

Apply a coat of undiluted ALPHA ALIZÉ over the entire surface with a specific flat brush such as "Spalter" or a 3 x 10 cm brush (if necessary add water up to a maximum of 10% by volume); the product must be applied in crossed brush strokes. If necessary, to give the ALPHA ALIZÉ product greater uniformity, a second finishing coat can be applied with an interval of at least 4 - 6 hours between one coat and the next.

It is possible to enhance the decorative aspect of ALPHA ALIZÉ by adding to the product a glitter of a color of your choice among those proposed in the range. It is recommended to add a quantity of glitter to the ALPHA ALIZÉ product equal to about 2 caps of the 25 g jar per liter. For the 2.5 L pack we recommend using the entire 25 g jar. The glitter should be added in the suggested quantity, and mixed by hand (or mixer at low speed). After adding the glitter, the product should be applied as

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ALPHA ALIZE | JUNE 2018 3 PAGE 5

from the above indications. On light and medium saturated colors the addition of a few colors of glitter highlights a slight final "speckled" effect, while the iridescent red glitter is completely transparent. On saturated colors the "dotted" effect due to the addition of glitter of any color is not evident because it is masked by the higher quantity of coloring paste inside the product itself.

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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

Water-based decorative finish with a fine textured metallic appearance for use on interior wall surfaces (Type ALPHA ALIZÉ)

### PHYSICAL CHARACTERISTICS

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using the bases 555, 777, 888

Packaging: 1; 2.5 and 10 l

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ALPHA ALIZE | JUNE 2018 4 PAGE 5

### Physical values according to EN 13300

brilliance: > 10 OJ 85 ° G2 Satin

dry film thickness: AND<sub>2</sub>  $> 50 \ \mu m \le 100 \ \mu m$ 

ranulometry: S.<sub>2</sub>Average <300 µm

wet abrasion: Class 1 <5 µm after 200 cycles

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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rative Paints

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ALPHA ALIZE | JUNE 2018 5 PAGE 5