

# **ALPHA NAMIB**

# Decorative water-based finish, fine textured appearance, for interior walls



Decorative water-based finish with a fine matt textured appearance for use on interior wall surfaces

### **PRODUCT FEATURES**

**omposition:** Water-based decorative product for indoor use based

on acrylic resin in dispersion and inert fillers of a

synthetic nature

**main properties** - Fine textured appearance

Semi-opaqueEasy to applyEasy to maintain

- Overpaintable with any water-based paint

# **PHYSICAL CHARACTERISTICS**

iscosity: Brookfield 2800 - 3600 cps volume level (density): 1.08 ± 0.05 kg / dm3

**H:** 8.7 ± 0.5

**solid content:**  $38\% \pm 3$  by volume  $45\% \pm 3$  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

infection: 1; 2.5 and 10 l

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

maximum of 10 g / I of VOC

ALPHA NAMIB | JUNE 2018 1 PAGE 5

physical alues according to EN 13300

brilliance: G3 Matt <10 OI 85 °

dry film thickness: E2 > 50μm≤ 100μm

**wet abrasion:** Class 1 <5 μm after 200 cycles

**ODO OF EMPLOYMENT** 

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

**ilution:** 15 - 25% by volume with water (15% if applied with spalter, 25% if

applied with a brush size 3 x 10 cm)

**hex:** 9 - 13 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:

tools ulice:

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

amount of detergent.

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

and heat sources.

warnings: ALPHA NAMIB 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 smooth or compact plaster finish, with regular texture:

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

<u>Irregular gypsum plasters and skims never painted</u> Even out the surfaces by smoothing them with ALPHA STUCCO or POLYFILLA PRO E200; wait for it to dry completely e

ALPHA NAMIB | JUNE 2018 2 PAGE 5

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 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 an optimal coverage of the support, apply then by brush or roller over the entire surface a coat of ALPHA BL GROND diluted up to 30% by volume with water, 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 one coat of ALPHA NAMIB over the entire surface diluted at 15% by volume with water if applied with a specific flat brush such as Spalter and diluted at 25% by volume with water if applied with a brush 3 x 10 cm; the product must be applied in crossed brush strokes

If necessary, to give the ALPHA NAMIB product greater uniformity, it is possible to apply a second finishing coat, with the same dilution indications as above, 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 NAMIB by adding to the product a glitter of a color of your choice among those proposed in the range. It is advisable to add a quantity of glitter equal to about 2 caps to the jar to the ALPHA NAMIB product

inishing

ALPHA NAMIB | JUNE 2018

of 25 g 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 indicated above. 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.

ota Well

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

Decorative water-based finish with a fine matt textured appearance for use on interior wall surfaces (Type ALPHA NAMIB)

#### PHYSICAL CHARACTERISTICS

 Viscosity:
 Brookfield 2800 - 3600 cps

 Density (density):
 1.08 ± 0.05 kg / dm3

**Ph:** 8.7 ± 0.5

**Solid content:**  $38\% \pm 3$  by volume  $45\% \pm 3$  by weight

**Drying at 23 ° C / 65% RH**Dry to touch: 2 - 3 hours

**Overcoating:** After 4 - 6 hours

Coloring: Only with Akzo Nobel's Acomix tinting system

using the bases 555, 777, 888. 1; 2.5 and 10  $\mbox{\scriptsize I}$ 

Packaging:

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

maximum of 93 g / l of VOC

ALPHA NAMIB | JUNE 2018 4 PAGE 5

Physical values according to EN 13300

brilliance: <10 OJ 85 ° G.₃Opaque

dry film thickness: E2  $> 50 \ \mu m \le 100 \ \mu m$ 

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.

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.

rative Paints

NO)









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, to Akzo Nobel Coatings SpA, provided that all instructions given by us are correctly followed and the work has been carried out as or where the final result has been adversely affected by circumstances beyond our control. our will, any and all responsibility is

Products delivered are suitable for the intended use. We reserve the right to modify the content of this document without prior notice. No technical data will be available, this will no longer be valid.

ALPHA NAMIB | JUNE 2018 5 PAGE 5