

CHALIX DECOR FINISH

Mineral putty based on putty, to reproduce decorative effects



Lime putty based mineral putty suitable for reproducing decorative effects on interior wall surfaces

PRODUCT FEATURES

omposition:

main properties



Based on slaked lime and selected fillers

- It is possible to create three decorative effects, with a natural chromatic aspect: Glossy Stucco Effect, Marmorino Effect, Patinated Lime Effect

- Wide availability of colors

PHYSICAL CHARACTERISTICS

iscosity: High viscosity filler 1.51 ±

volume level (density): 0.05 kg / dm₃ H: 12 - 13

solid content: 80 \pm 2% by volume; 57 \pm 2% by weight

drying at 23 ° C / 65% RH: Touch dry: 1 - 2 hours

overlay:After 4 hours between the first and the second I apply the Lime Patinata and Stucco Lucido application cycles. After about 30 minutes for the "fresh

on fresh" technique

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

bases: W05, M15 and N00

packages: 5 and 15 l

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

maximum of 1 g / l of VOC

physical alues according to EN 13300

brilliance: Variable according to the

type of finish

dry film thickness: AND₄ $> 200 \mu m \le 400 \mu m$

ranulometry: S.1end <100 µm

ODO OF EMPLOYMENT

For Polished Stucco effect and Marmorino effect: with stainless methods of application:

steel trowel, with rounded edges and rounded corners (dimensions 20 x 8 cm). For the Coated Lime effect: by brush

ilution: For Glossy Stucco effect and Marmorino effect: max. 5% by volume

with water. For the Coated Lime effect: first coat at 50%; second

hand at 70%; third coat at 100% by volume with water.

hex: 8 - 9 m² / I per coat, for the Shiny Stucco effect. 8 - 9 m² / I per

> coat, for the Marmorino effect. 11 - 12 m² / I per coat, for the Coated Lime effect. The yield may vary according to the roughness, porosity and absorption characteristics of the

substrates.

environmental conditions

for application: Temperature: 5 - 30 ° C; Relative humidity: max 85%

tools ulice:

With water immediately after use.

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

and heat sources.

CHALIX DECOR FINITURA must be applied on warnings:

> perfectly dry, cured and compact substrates. To obtain the Marmorino effect it is essential to use

CHALIX DECOR FONDO as a base.

Supports containing gypsum must be previously isolated by applying a coat of ALPHA TEX ACRYL diluted 50% by volume with water. In the case of substrates with patches, it is necessary to

pre-isolate with ALPHA BL GROND to avoid chromatic

unevenness. 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, 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.

APPLICATION SYSTEMS

New plasters with fine civil finish reparation

> Wait for the total 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

If the Marmorino effect is required, apply two times with a steel trowel

of CHALIX DECOR FONDO, smoothing the last with the plastic one; wait 24 hours

New plasters with coarse or irregular civil finish Wait for the total 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; even out the surfaces by applying one or two smoothed layers of CHALIX DECOR FONDO (for the Marmorino effect the two smoothed ones are recommended), smoothing the last one with the plastic one; wait 24 hours

Uniform plaster skims

Wait for the total seasoning; careful sanding to remove inconsistencies; isolate the substrates by applying a coat of 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

- If it is required to create the Marmorino effect, as an alternative to CHALIX DECOR ANCORANTE, apply two coats of CHALIX DECOR FONDO with a steel trowel, smoothing the last one with the plastic one; wait 24 hours

Irregular plaster smoothing

Wait for the total seasoning; careful sanding to remove inconsistencies; isolate the substrates by applying a coat of ALPHA TEX ACRYL diluted 50% by volume with water with a brush; wait for drying; apply one or two coats of CHALIX DECOR FONDO with a steel trowel, smoothing the last one with the plastic one (for the Marmorino effect finish it is recommended to apply two coats); wait 24 hours

New plasterboard

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 substrates by applying a coat of 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

 If it is required to create the Marmorino effect, as an alternative to CHALIX DECOR ANCORANTE, apply two coats of CHALIX DECOR FONDO with a steel trowel, smoothing the last one with the plastic one; wait 24 hours

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 by brush a coat of CHALIX DECOR ANCORANTE diluted to 30 - 40% by volume with water, distributing it evenly; wait 24 hours

- If the Marmorino effect is required, apply two coats of CHALIX DECOR FONDO with a steel trowel, smoothing the last one with that

in plastic; 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 and sand to eliminate smudges and excess grout; 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

- If the Marmorino effect is required, apply two coats of CHALIX DECOR FONDO with a steel trowel, smoothing the last one with the plastic one; wait 24 hours

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 a brush coat of ALPHA TEX ACRYL diluted 50% by volume with water as a base; 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

If it is required to create the Marmorino effect, as an alternative to CHALIX DECOR ANCORANTE, apply two coats of CHALIX DECOR FONDO with a steel trowel, smoothing the last one with the plastic one; wait 24 hours

GLOSSY STUCCO effect

- Apply a first coat of CHALIX DECOR FINITURA with a steel trowel, using cross strokes; wait for drying and apply a second coat of CHALIX DECOR FINITURA in the same way as the previous one; when the product loses its wet effect, but is still drying, the third and last coat can be applied in the same way. The application of the third coat can also be performed on the second already dried. After the third coat, when the product is still drying, polish the surface with a steel trowel (smaller in size) to obtain the brilliant appearance and compact the finish. Immediately afterwards, even out the surface brilliance by passing over the finish with the use of a specific polythene cloth (such as Wet Paint by 3M ™)

COATED LIME effect

- Apply a first coat of CHALIX DECOR FINITURA diluted to 50% by volume with water with crossed strokes; wait for drying; apply a second coat of CHALIX DECOR FINITURA diluted 70% by volume with water with crossed brushstrokes. When the product loses its wet effect, but is still drying, the third and last coat of CHALIX DECOR FINITURA diluted 100% by volume with water can be applied. The application of the last coat can also be performed on the second already dried. After

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third coat, when the product is still drying, go over the surface with a dry brush, with short bristles, to compact it and obtain a satin surface. Immediately after, to even out the surface appearance, go over the finish with a polythene cloth (such as Wet Paint by 3M $^{\text{M}}$)

MARMORINO effect

- Apply a first coat of CHALIX DECOR FINITURA with a steel trowel, using cross strokes; when the product loses its wet effect, but is still drying, the second and last coat can be applied in the same way. The application of the second coat can also be performed on the first already dried. After the second coat, when the product is still drying, polish the surface with a steel trowel (smaller in size) to obtain the dotted appearance and compact the finish. Immediately afterwards, even out the surface brilliance by passing over the finish with the use of a specific polythene cloth (such as Wet Paint by 3M ™)

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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

Mineral putty based on lime putty suitable for reproducing decorative effects on interior wall surfaces (type CHALIX DECOR FINITURA)

PHYSICAL CHARACTERISTICS

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Ph: 12 - 13

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Drying at 23 ° C / 65% RH Touch dry: 1 - 2 hours

Overcoating: After 4 hours between the first and the second I apply the Lime

Patinata and Stucco Lucido application cycles. After about 30

minutes for the "fresh on fresh" technique

Coloring: Only with Akzo Nobel's Acomix tinting system

using the bases: W05, M15 and N00

Packaging: 5 and 15 I

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maximum of 1 g / I of VOC

Physical values according to EN 13300

brilliance: Variable in function the type of finish

dry film thickness: AND₄ > 200 µm ≤ 400 µm

ranulometry: S.1end <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.

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