

ROXIDAN FONDO

BASE COAT STUCCO FOR ROXIDAN

code 3920019

DESCRIPTION

ROXIDAN FONDO is a base coat stucco that is specifically formulated for the preparation of interior wall surfaces to be decorated with ROXIDAN.

Easy to apply, it allows you to obtain various aesthetic results depending on the application techniques used.

INSTRUCTIONS FOR USE

May be applied on:

- New and old plasters based on hydraulic binders.
- Concrete surfaces.
- Gypsum and gypsumboard surfaces.
- Old paints and wall coatings that are organic or mineral in nature, dry, compact, absorbent and cohesive.
- Wooden surfaces, fibreboard, plywood and the like.

Surfaces should be adequately prepared according to the instructions given in the paragraph 'PREPARING THE SURFACE'.

Do not apply on freshly painted surfaces.

TECHNICAL SPECIFICATIONS

-Type of Binder: Acrylic copolymer in an aqueous dispersion

-Specific gravity per EN ISO 2811-1: 1.60 ± 0.05 kg/l

-Viscosity: paste

-Drying time (at 25°C and 65% R.H.): to touch in 30 min; to recoat after 4 hours; cover with ROXIDAN after 8 hours.

PREPARING THE SURFACE

Plasters, gypsum and gypsumboard surfaces

- Ensure that the substrate has completely cured and is dry. If necessary, solidify or reconstruct the surface with specific products.

- If mold is present, treat the surface with COMBAT 222 detergent (code 4810222) and with COMBAT 333 Restorer (code 4810333).

- Brush or wash away any growth present as well as old peeling paints. Completely remove any elevated layers of white wash or tempera.

- Brush away any dust, smog and other types of deposits.

- Smooth substrate irregularities and fill holes, cracks, crevices and dips with TAMSTUCCO 9400006/9410110 or STUCCOFACILE 9560019. Seal the cracks with appropriate sealants.

- Sand the stucco and patch work with sand paper; remove the dust.

- If necessary, level the thin-set mortar with RASAMIX 9440160 or BETOMARC 9450150 or RASOMARC 9500150 depending on the type of substrate.

- Prime with a coat of ATOMO 8840001 solvent free micronized primer.

- Apply ROXIDAN FONDO according to the application instructions.

- After a minimum of 8 hours, apply the ROXIDAN finish coat.

*(The dilutions of the insulator and the amount to apply are based on the absorption of the substrate and are determined by means of preliminary tests on the specific

substrate - Consult the relative technical data sheet).

Solid wood and plywood surfaces:

- Lightly sand to remove any raised wooden fibres.
- Remove any coats of old peeling paints and roughen all the previously painted surfaces.
- Remove any resin present using Nitro Dil. 5170076.
- Fill the imperfections with TAMSTUCCO 9400006 putty or WALL STUCCO 9100019.
- Apply ROXIDAN FONDO according to the application instructions.
- Be careful when treating tannin rich wood, such as chestnut, on which dark spots may appear.

APPLICATION INSTRUCTIONS

- Conditions of the environment and the substrate:

Air temperature: Min. +8 °C / Max. +35 °C

Relative humidity of the air: <75%

Temperature of the substrate: Min. +5 °C / Max. +35 °C

Moisture of the substrate: <10%

- Tools: stainless steel trowel, steel filling knife, brush, float with plastic bristles, feathering brush.

- No. of coats: 2

- Dilution: ready-to-use

- Application methods:

First coat: evenly spread ROXIDAN FONDO using a stainless steel trowel.

After a minimum of 4 hours, apply a second layer.

Second coat: unevenly spread ROXIDAN FONDO using the stainless steel trowel. Go over the surface with the desired tool (steel filling knife, float with plastic bristles, brush) depending upon the choosed effect.

Wait a few minutes and go over the surface again with the stainless steel trowel, compacting the surface.

This is how surfaces are created that characterize the final appearance (see ROXIDAN colour palette).

- Clean the tools with water immediately after use.

- Approximate spreading

This is how surfaces are created that characterize the final appearance (see ROXIDAN colour palette).

- Clean the tools with water immediately after use.

- Approximate spreading rate: 0.8-1 kg/m² for 2 coats. This spreading rate refers to smooth substrates with medium absorption. The actual spreading rate should therefore be determined by performing a preliminary test on the specific substrate.

TINTING

The product is available in white and can be coloured using the Marcromie color matching system.

STORAGE

Maximum storage temperature: +30°C

Minimum storage temperature: +5°C

The product should be preferably used within 2 years from date of manufacture when stored in original unopened containers and in appropriate temperature conditions.

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SAFETY RULES

Limit value EU (Dir. 2004/42/EC)

Cat. A/I: Decorative effect coatings (water-base): 200 g/l (2010)

ROXIDAN FONDO Contains max: 200 g/l VOC

Based on the current regulations the product does not require hazardous labelling. The product must be used in accordance with the current hygiene and safety regulations; after use, do not litter, let residues dry out completely and treat them as special waste. Keep out of the reach of children. If swallowed, seek medical advice immediately and show the container or label. Do not empty into drains, flowing water or onto the ground.

Consult the safety data sheet for additional information.

SPECIFICATION ITEM

Apply two layers of ROXIDAN FONDO, acrylic copolymer in an aqueous dispersion, onto properly prepared substrates. ROXIDAN FONDO is specifically used as a base for ROXIDAN decorative finishes.

Supplying and application of the material € per m².

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