

DECOR ECO PITTURA

MINERAL PAINT FOR OUTDOOR AND INDOOR USE

code A450019

DESCRIPTION

DECOR ECO PITTURA is a mineral wall paint for indoor and outdoor use, lime-based. The product has excellent breathability and its mineral nature allows to adhere without flaking also on support surfaces in the presence of light humidity: particularly suitable for interventions of restoration. Aesthetic appearance characterized by tones and color effects that depend on the application technique.

INSTRUCTIONS FOR USE

It can be applied over mortar based or equivalent plasters; on lime based or fine sand plasters, new or already painted with mineral products.

Given its predominantly mineral nature, it is not recommended to apply DECOR ECO PITTURA on old synthetic paints (washable quartz emulsion paints and plastic wall coatings).

TECHNICAL SPECIFICATIONS

Type of Binder: air-hardening lime.

Specific gravity per UNI 8910: 1,25

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

PREPARING THE SURFACE

Make sure that the surface has a maturing time of at least 28 days.

Check the state of repair. The surface must be consistent. If this is not the case, take measures to reconstruct and strengthen the surface using specific products.

Where the surface is affected by mould, treat the surfaces with detergent and restorer anti-mould before starting.

Remove any efflorescence by buffing or washing.

Where the surface features traces of old lime-based paint or distemper, remove any parts which are flaking or which are not perfectly adherent.

Cracks must be adequately widened and filled with stucco or similar products.

Level any unevenness on the surface.

Only in the case of particularly flaky surfaces apply a coat of IDEALFIX water-borne acrylic masonry fixative.

Proceed with the application of DECOR ECO PITTURA according to "application instructions".

APPLICATION INSTRUCTIONS

The product can be applied by brush, roller or airless.

Upon finishing it can realized decorative chromatic effects by using a sponge and changing the color.

The product should be applied at least in 2 coats.

Dilute the first coat with 25-30% of water and the second coat with 15-20% of water.

As the drying and the carbonation of lime based products is strongly influenced by temperature and humidity it is advised to apply at temperatures between +10 ° C and +35°C, with relative humidity <80%.

Avoid application in direct sunlight.

After applying the exterior surfaces must be protected from rain and humidity until the complete drying of the product which is normally (at 20 ° C) takes about 72 hours.

Tools should be cleaned immediately after use with water.

Indicative spreading rate: 8 m²/l per coat on smooth and medium absorbing surfaces. Therefore it is appropriate to determine the actual spreading with a preliminary test on the specific support.

TINTING

The product can be tinted with the ABCcromie tinting system using oxide-base colorants or alkaline-resistant colorants.

In the case of using multiple batches of colored product or in the case of completion of a job with a product done by tinting machine, it is advisable to mix between the different productions in order to avoid slight differences of shades on the wall.

STORAGE

Maximum temperature for storage stability: +30 °C

Minimum temperature for storage stability: +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.

SAFETY RULES

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

Cat. A/a: Matt coatings for interior walls and ceilings (gloss <25@60°) (water-base): 30 g/l (2010)

Cat. A/c: Coatings for exterior walls of mineral substrate (water-base): 40 g/l (2010)

The product contains max: 30 g/l VOC

Causes serious eye damage and skin irritation.

The product must be transported, used and stored in accordance with the standards in force regarding hygiene and safety; let the residues dry out completely and treat them as special waste. Consult the safety sheet for additional information.

SPECIFICATION ITEM

Lime based wall coating for outdoor-indoor use

Applications, on already prepared surfaces, of mineral wall finish DECO ECO PITTURA, lime based, at least into 2 coats, in quantities according to the surface absorption.

Supply and application of the material €..... per sqm.

COLORIFICIO SAN MARCO guarantees that the information herein is provided to the best of its technical and scientific knowledge and based on its experience; nonetheless, the company may not be held liable for the results obtained using these products, as application conditions are beyond its control. It is recommended to always make sure that the product is suited to each specific instance. The present sheet voids and replaces any previously existing sheets. For further technical information call the technical service +39 041 4569322.