

Decorative Plasters & Coatings



1731 תקן

מכון התקנים הישראלי



NATURA PLASTER

Product Description

Flexible acrylic plaster intended for decoration and protection of exterior and interior walls. Creates a textured finish with an appearance resembling natural mineral finish. Highly resistant to exterior weather conditions. Natura Plaster seals the building to prevent water penetration, but it also "breathes" (is permeable to water vapor). Thanks to its elasticity and texture, Natura Plaster hides cracks of up to 1 mm and conceals defects in the surface. Natura Plaster meets the requirements of exterior wall plasters according to Israeli standard mark 1731 as well as the Israeli Green Label. The material comes in a variety of finishes: G1 (extra-fine finish), G15 (fine finish), G2 (medium roughness finish), G3 (rough finish).

Surface Preparation

Before applying Natura Plaster, prepare the surface thoroughly. Clean loose plaster particles from the wall with the aid of a highway broom. If the walls were rinsed with water, make sure to dry the surface thoroughly before applying the material. Apply one coat of primer as follows: A. Existing paint, plaster walls, cement plaster and new concrete surfaces- Bonding Primer. Other surfaces - Primer X diluted with turpentine. Wait at least 6 hours for full drying.

Application

G1 (Extra-fine finish): Apply one full, smooth layer of Natura Plaster using a metal trowel. Wait 4 hours and apply a second coat with the same trowel. Let dry for 10 minutes and then smooth the chafe gently with a viscose sponge and smooth with a steel trowel. Note: When applied on smooth interior walls, can be applied in one coat.

G15 (Fine finish): Apply a coat with thickness of 3 mm, do not remove redundant material. Wait for 10-15 minutes (under regular weather conditions) for a partial drying. Even the material with a steel trowel in gentle movements until obtaining a smooth finish with holes. To create a finish with more holes, smooth the material up-and-down with a new wet plastic trowel. It is recommended to make a test application on a small surface before applying the material on the wall.

G2: Apply the material in thickness of 3-4 mm, do not remove redundant material. Let dry 10 minutes when apply in summer (or 30 minutes in winter) and then smooth with a plastic or steel (preferably stainless steel) trowel. Use the whole surface of the trowel, with no pressure, to create a "cloudy" finish.

G3: Apply a coat of material in thickness of 4 mm. Chafe with a plastic trowel as to obtain craters ("paths"). The direction and length of the movements will determine the depth and the sense of the paths. Chafing up-and-down in short movements will create a finish with short "paths". Chafing in long movements with create long "paths". The chafing can be done also in width and in circular movements.

Health and Safety precautions: The material does not contain lead. During application it is advisable to wear goggles and ensure that the site is adequately ventilated. If the paint comes in contact with eyes, rinse well under running water and seek medical assistance. Keep the package tightly closed. Do not hang on the handle. Keep away from children. Do not mix materials not recommended by Nirlat.

General Notes: The recommendations are not to be perceived as substitute for consultation in writing specific work specifications. All the data and recommendations presented here are based on tests, knowledge and experience that have accumulated in the laboratory and on-site and they are highly reliable. This is not to be interpreted as a general warranty either explicit or implicit. The warranty is for product quality only. The user must examine the suitability thereof for his purposes. We reserve the right to update or change the data without prior notice.



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Clean-up

Clean tools and hands with water immediately after use.

Finish

Finish: Matt

Color: White, can be tinted in pastel shades.

Technical Data

Theoretical Coverage: 3.9 m²/L on black pla spackle plaster.

Dry-Time

To touch: 4-6 hours.

Between coats: 4-6 hours.

Final drying: 24 hours.

Shelf Life

18 months in a cool dry area in a closed contain freezing.

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24 Kilogram.



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