

Terrano Coating

Flexible acrylic coating with authentic mineral appearance for indoor and outdoor walls.

PROPERTIES

A special naturally looking mineral texture that can yield a rough, smooth or grazed texture with different methods of using a putty knife.

Easy to apply and gives a full protection against the Israeli climate – highly resistant against wear and under harsh weather conditions, gives the building a perfect protection against water and acid gases penetration which attacks the reinforcement rods and also protects against mold and fungus. Allows the walls “to breath” (allows the damp to evaporate). Excellent bonding and bridging ability to the infrastructure. Preserves the wall's color and appearance for a long time, contains outdoor resistant pigments. Environmentally, infrastructure and user friendly. Meets the criteria for ISO 1731 for bridging cracks up to 1mm.

SUGGESTED USES

Suitable for coating outdoor and indoor walls. Suitable for coating black plaster, cement plaster and general coating. Apply both on old and on new houses.

TECHNICAL DATA

Product code: Coating: 738-351 738-350

Primer:738-500

Color: 1200 colors from color fan colors

Gloss: Matte

Bridging: Meets ISO 1731 flexible up to 1mm

Texture: Rough gentle

Calculated spreading rate (liter/m²): Primer: 12 m²/liter per single layer
Coating:1.4-1.6 kg/m²

Dilution: For painting: water, for cleaning: soap and water

Drying times: Touch dry**: 2-3 hours (works after 20 minutes), Hard dry: 21 days

Shelf life: 24 months.

SURFACE PREPARATION AND PAINT SYSTEM

Before applying remove every loose or peeling layer. Wash with a fresh water stream at a pressure of 120 atm. Make all the necessary concrete and plaster repairs (wait for a month with new concrete for the finishing process). Before coating you must disconnect every scaffoldings connections, wires and planks and anchor the scaffolding in a proper way.

APPLICATION REMARKS

Black plaster: Using a roller or a brush, apply a layer of primer paint for flexible acrylic coating, SN 738-500, diluted up to 25%. Calculated spreading rate 12 m²/liter per single layer. Wait for it to dry for 4-6 hours.

Acrylic-painted infrastructure: Apply a binding primer to multi-flex SN 737000 and wait for it to dry.

Coating spread: Apply the coating as a straightening layer on the wall. Wait for 10 minutes and start pressing and pulling the putty knife gently in order to achieve a natural and a mineral look. You can use the putty knife in any different direction. Before first applying the product it is recommended to get guidance in order to achieve the maximal effect.

CLEANING AND STORAGE

Clean the tools with soap and water immediately after completing the work. Pour a thin layer of water on any remaining paint and close container well so that it is airtight. Store in a dark, well-ventilated place.

WARNINGS AND SAFETY INSTRUCTIONS

The paint is non-edible. The paint is not designated as a hazardous material and does not contain any materials requiring special marking or warning. Keep out of reach of children. Make sure to provide adequate ventilation when painting. Specific information for this product can be found on the material safety data sheet (MSDS).

GENERAL COMMENTS

Do not paint when rain is expected in the next 72 hours and/or when temperatures are below 10°C and relative humidity is above 85%. When painting wood and metal infrastructures, make sure that the infrastructure being painted is completely dry. Never mix this material with materials not recommended by us. Achieving the desired results is subject to proper application of the product in strict conformance to our instructions. Before application, the user should verify that the product is indeed designed for the intended usage and that the surfaces to be painted and their infrastructures have been properly prepared, and are suitable for the product's application. Data presented here is based on our best knowledge and experience. We reserve the right to update and/or alter it without prior notice.

Synthetic paints' colors tend to change over time.

For further information feel free to call TELECOLOR - a free guidance calling line by Tambour: 1-800-321-321

* Practical spreading rate can vary, depending on various causes: the surface, the application mode, the color, the painter's skill, and weather conditions at the site. Assume approximately 75% of the calculated spreading rate.

** At 25°C and 65% relative humidity.

Manufactured by Tambour, certified ISO 9001 by the Standards Institution of Israel.