

Decorative Plasters & Coatings



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SUPER FLEXIBLE SMOOTH

Product Description

Super Flexible Smooth is a highly-flexible acrylic coating intended for bridging existing cracks and preventing the appearance of new cracks in exterior and interior walls. Suitable for both individual builders and contractors. The material creates after drying a flexible and durable long-lasting coating capable of bridging cracks of up to 2 mm. Super Flexible Smooth is highly resistant to extreme weather conditions and UV radiation, does not absorb dust and maintains an attractive and clean appearance. Super Flexible prevents water from penetrating into the building but also "breathes" (is permeable to water vapor). Meets the Israeli Standard 1731.

Surface Preparation

Remove old paint not firmly attached to the surface. Clean well to remove any foreign material. Apply a coat of white Primer X. Make repairs of minor defects with Altek Violet (with the addition of 25% cement) and smooth the surface. Fill cracks with Flexible Wall Putty applied with a spatula, up to 3 cm from the edges of the crack. Apply another coat of white Primer X on top of the repairs before applying Super Flexible.

Application

The coating is performed in two or three coats in a thickness suitable for obtaining the required bridging. Smooth Super Flexible can be applied with a fur roller or sprayed with an air compressor to obtain an "orange peel" surface, or with an airless sprayer to obtain a smooth surface.

Clean-up

Tools can be cleaned with soap and water immediately after use.

Finish

Finish: Matt

Color: All shades of Nirlat color card.

Technical Data

Theoretical Coverage: 1 m²/kg to obtain a dry coat thickness (DFT) 600 microns required for the capacity of bridging cracks of up to 2 mm.

Dry-Time

To touch: 2 hours.

Between coats: 3 hours.

Final drying: 72 hours.

Shelf Life

24 months in a cool dry area in a closed container. Protect from freezing.

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.

