

TECHNICAL DATA SHEET

LAVAPICO

PROPERTIES

Decorative coating in paste form, enriched with multi-colored flakes that create a three-dimensional visual effect. It is the ideal solution for those looking for a balance between modern aesthetics and high durability. It gives a special character, transforming simple interior walls into works of art with depth and texture, while becoming completely waterproof with the use of varnishes.

It is classified as a concrete surface protector according to EN 1504-2.

HOW TO USE

Surface preparation

For the application of LavaPico, the substrate needs to be smooth, stable and free of oil, dust and loose spots. To smooth the surfaces, apply Betofix and then apply the LavaContact Quartz Adhesion Primer. Once the LavaContact has dried, apply LavaPico.

Application

Each LavaPico system consists of 2 containers. The 5kg container of LavaPico is used for the first application coat while the 3kg container of LavaPico Finish is used for the second application coat. Using a flat spatula, apply a layer of LavaPico to the surface where LavaContact has been applied. The next day, sand the entire surface with a reciprocating sander and 150-grit sandpaper and then apply LavaPico Finish again with a flat spatula over the entire surface and not just where imperfections have appeared.

The next day, sand the entire surface with a reciprocating sander and 150-grit sandpaper and then apply a coat of varnish from the LavaDrops series as indicated in the instructions on the packaging box, to completely avoid staining the surface from dirt, oils, etc. If the application is made in bathrooms, then it is recommended to apply two coats of varnish.

CONSUMPTION

The consumption is:

1.00 kg/m² the first layer and LavaPico

0.60 kg/m² the second layer LavaPico Finish

RESTRICTIONS

Do not apply the product when temperature is below 5°C or above 35°C.

CLEANING

After each use, clean the tools with water only. Hardened material can only be removed mechanically.

STORAGE

The product is kept for 12 months from the date of production, as long as it remains in the original, sealed container, protected from direct sunlight and frost.

PRECAUTIONS

Read the product label carefully before use. Detailed instructions on hazards and safety are provided in the Safety Data Sheet, which is available upon request.

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Technical Characteristics (Συνθήκες μετρήσεων 23°C και 50% R.H.):

Form	Paste form	Color	Επιλεγμένες αποχρώσεις
Consumption	1 kg/m ² + 0,6 kg/m ²	Density	1,65 g/cm ³
Application temperature	5 °C έως 35 °C	Bond Strength	1.1 N/mm ²
Water permeability (w)	<0,1 kg/m ² .h ^{0.5}	Reaction to fire	Euroclass F

NOTES

The technical information and instructions in this brochure regarding the application and end use of PROLAT products are based on the company's current know-how and experience with the products and are provided in good faith provided that they are stored, used and applied in accordance with PROLAT's instructions. Due to the inability of us to directly control the conditions prevailing on the construction site and the product application process, the company does not provide any guarantee regarding the suitability of its products for a specific purpose and does not bear any legal liability based on the information provided in this brochure, on written or oral or other forms of provided instructions and instructions. Users of the products are advised to check with a small test the suitability of the products for the respective application and purpose of use. The company has the right to modify the properties of its products without prior notice.

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PROLAT S.A. Production of Minerals and Mortars Afroditis 50 - P. Faliro, PC:175 61, Greece DoP No: 052-PROLAT-CPR	
EN 1504-2:2004 LAVAPICO Surface protection product (MCC mortar) intended for uses with low performance, not subject to reaction to fire regulations	
Water vapour permeability	Class I
Capillary absorption and permeability to water	w < 0.1 kg/m ² .hr ^{0.5}
Adhesion strength by pull off test	≥ 0.8 N/mm ²
Reaction to fire	Euroclass F
Release of dangerous substances	comply with 5.4