

## TECHNICAL DATA SHEET

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# LAVAPICO

### DESCRIPTION

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.

Classified as a coating for surface protection of concrete and certified according to EN 1504-2.

### APPLICATION INSTRUCTIONS

#### 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 the Betfix quartz putty dipped in a mesh and then apply the LavaContact Quartz Adhesion Primer. Once the LavaContact has dried, apply LavaPico.

#### Application

Each LavaPico system consists of 2 containers. The 5.5kg 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, 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 120-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

1.10 kg/m<sup>2</sup> first layer and LavaPico

0.60 kg/m<sup>2</sup> second layer LavaPico Finish

### RESTRICTIONS

Do not apply the product when the ambient temperature and/or the temperature of the substrate is below 5°C or above 35°C.

### CLEANING

Clean the tools after use with water. Hardened material can only be removed mechanically.

### STORAGE

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

### SAFETY

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

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**Technical Data** (Measurement conditions 23°C and 50% R.H.):

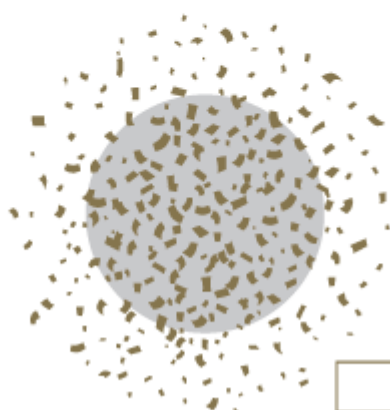
Form	Pastry	Colour	White & selected shades
Consumption	1.10 kg/m <sup>2</sup> + 0.60 kg/m <sup>2</sup>	Density	1,65 g/cm <sup>3</sup>
Application temperature	5 °C to 35 °C	Adhesion	1.1 N/mm <sup>2</sup>
Capillary water absorption (w)	<0,1 kg/m <sup>2</sup> .h <sup>0.5</sup>	Reaction to fire	Euroclass F

ΔΙΑΚΟΣΜΗΤΙΚΗ ΤΕΧΝΟΤΡΟΠΙΑ

**LAVA** *Pico*

Διακοσμητικό επίχρισμα με flakes

*Decorative coating with flakes*



**PROLAT**  
ΦΥΣΙΚΑ ΚΑΙΝΟΤΟΜΑ ΥΛΙΚΑ


Κωδικός χρώματος  
**5.5KG**  
100% ΕΛΛΗΝΙΚΟ ΠΡΟΪΟΝ

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### NOTICE

The technical information and instructions provided in this datasheet referring to the application and end use of PROLAT products are based on the company's expertise and experience with the products to date. They are provided in good faith under the condition that the products are stored, used, and applied in accordance with PROLAT's instructions. However, given our inability to directly oversee conditions at construction sites or during product application, the company cannot guarantee the suitability of its products for specific purposes, nor does it assume any legal responsibility based on the information provided in this brochure, whether written, oral, or otherwise communicated. Users are advised to conduct a small test to assess the suitability of the products for their intended application and purpose of use. The company reserves the right to modify the properties of its products without prior notice.

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<b>PROLAT S.A.</b> Production of Minerals and Mortars Afroditis 50 - P. Faliro, PC:175 61, Greece DoP No: 052-PROLAT-CPR	
EN 1504-2:2004 <b>LAVAPICO</b> 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 <sup>2</sup> ·hr <sup>0.5</sup>
Adhesion strength by pull off test	≥ 0.8 N/mm <sup>2</sup>
Reaction to fire	Euroclass F
Release of dangerous substances	comply with 5.4

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