

TECHNICAL DATA SHEET

LAVAVISTA

DESCRIPTION

LAVAVISTA is a pasty, ready-to-use, waterproof, decorative acrylic plaster. Ideal for internal use on walls and floors and externally on facades of buildings and houses. It creates a smooth surface due to the specially graded granulometry of the aggregates it contains. LAVAVISTA provides excellent adhesion to many substrates, high abrasion resistance, and workability. It does not crack and has high elasticity.

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

SUBSTRATE

For the application of LavaVista, the substrate must be smooth, stable and free of oils, dust and loose spots. To smooth the surfaces, apply Betoffix quartz putty dipped in a mesh and then apply LavaContact Colored Quartz Adhesion Primer. Once LavaContact has dried, apply LavaVista.

APPLICATION

Each LavaVista system consists of 3 containers. The 10kg container of LavaVista – component A, the thickener – component B, and the pigment – component C. First, evenly color the 10kg container with the pigment (either with component C or directly in a coloring machine) and then mix with component B. However, the use of component B is optional. Its use serves to make the final product thicker.

Attention: the bottle of pigment must be thoroughly rinsed with water and all the pigment must be mixed with the white LavaVista in the 10kg container. Using a flat spatula, apply a scraped layer of LavaVista to the surface where LavaContact has been applied, creating a pattern. After at least a day and once LavaVista has completely dried, and after sanding the surface with 120-grit sandpaper, apply a coat of varnish from the LavaDrops series as indicated 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 kg/m²

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

18 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	Pasty	Colour	White & selected shades
Consumption	1 kg/m ²	Density	1,65 g/cm ³
Application temperature	5 °C to 35 °C	Adhesion	1.1 N/mm ²
Capillary water absorption (w)	<0,1 kg/m ² .h ^{0.5}	Reaction to fire	Euroclass F
Application thickness	0,5 mm/layer		

ΔΙΑΚΟΣΜΗΤΙΚΗ ΤΕΧΝΟΤΡΟΠΙΑ
LAVAVISTA

Διακοσμητικό επίχρισμα σε μορφή πάστας
Decorative coating in paste form




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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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PROLAT S.A. Production of Minerals and Mortars Afroditis 50 - P. Faliro, PC:175 61, Greece DoP No: 050-PROLAT-CPR	
EN 1504-2:2004 LAVAVISTA 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	$w < 0.1 \text{ kg/m}^2 \cdot \text{hr}^{0.5}$
Adhesion strength by pull off test	$\geq 0.8 \text{ N/mm}^2$
Reaction to fire	Euroclass F
Release of dangerous substances	comply with 5.4