

# LAVA

## SCHEDA TECNICA

Revisione : 04/10/2022

Prodotto: **LAVA**  
Categoria: Decorativi EVOLution  
Azienda: Loggia

### General Characteristics

Coating based on hydrated lime (aged 36 months), marble dust, formulated with inorganic pigments, special additives and inert mineral fillers. Excellent resistance to UV rays and molds.

### Application

suitable for use on artistically interesting ancient or modern buildings. The product can be used for internal and external coatings.

### Media Preparation



before applying LAVA it is necessary to proceed with an adequate preparation of the surface by means of powder or paste fillers (such as FLYSTUK), then smoothed with abrasive papers (a grain type P120-150 is recommended) after about 12 hours from the end of the 'application. After sanding and removing any dirt and dust, apply a coat of Fissacril fixative diluted with water in the ratio 1: 2/1: 4. After 4-5 hours by the application of the fixative, apply the base suitable for various needs. by means



Fund application:



For smooth and well-shaved walls, apply a coat of fine-grained Primalava with a brush or a shaved-haired roller; for walls where it is necessary to smoothen to a thickness because the substrate is uneven, apply a coat of large grain Primalava and then a coat or two of Primalava base coat.

### Application Methods



Tools: American stainless steel trowel: Ready to use. If necessary, for special needs, add water.

For a better result, apply 3 coats of LAVA spaced 6-8 hours apart. The hands must be applied overlapping the product already applied until the wall is completed.

Once the wall is finished, it will be polished by means of a stainless steel scraper in various directions until the unique brilliance is obtained, when the product is still wet. To obtain a water-repellent effect, after 2-3 days, it is possible to pass a LAVA CERA wax using a soft cloth.

Application temperature:	+5 ÷ +35	°C
Relative humidity of application:	< 85%	
Recommended thickness:	0,5 ÷ 1	µm per coat
Dust dry:	2	h
Repaintable after:	8	h
Deep dry:	24	h
Tool cleaning:	water	

## Painting:



The product can be colored with the tinting systems of the L'ANGELO OX line, as well as with universal oxide-based dyes that are available on the market.

It is advisable to mix different manufacturing batches of the same color with each other to avoid possible differences in shades during application.

Specific weight:	1,35 ÷ 1,40	Kg/l
Viscosity:	40000-60000	cPs
pH:	12 - 14	
Solid in weight:	58%	
Theoretical yield:	2 – 3	mq/l
Color	Color Folder	
Aspect:	Bright marble	
Packaging:	8 - 20	kg

## Storage:



The unopened product, stored intact in a dry and cool place, has a storage life of not less than 24 months.



After use carefully close the package and store it upside down.

Minimum storage temperature: + 5 ° C

Maximum storage temperature: + 30 ° C

## Safety Precautions:

For all information relating to the handling of the product as well as its correct disposal, please refer to the

## **Warnings**

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The information contained in this sheet is provided to the best of our technical knowledge. However, these indications and suggestions cannot have the value of a guarantee for the applicator, since the conditions of use of the product are beyond our direct control. It is therefore advisable to ascertain the suitability of the product for the specific case with preliminary tests.

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