MATERIAL TECHNICAL DATA SHEET

DILAVATO

D044 LIME POWDER COATING



DILAVATO is a coating obtained with lime-based powder, selected aggregates, colored fine marble chips and binding additives. It has excellent filling power, and a natural resistance to mold and bacteria.

DILAVATO is ideal for internal and external surfaces, it maintains the breathability of the support thanks to its exceptional permeability to water vapor.

DILAVATO is supplied in the colors: **DOLOMITE**, **TERRA**, **SABBIA** and **AMBRA**.

SURFACE PREPARATION

SUPERFICIE	PREPARATION TIPS
Lime base	MINERAL PRIMER or DOC PRIMER
Old plaster	Brushing and hydro-washing +
	1 coat of MINERAL PRIMER or DOC PRIMER
Tempera	Spazzolatura + 1 strato di MINERAL PRIMER
	o DOC PRIMER
Breathable paint	Brushing + 1 coat of MINERAL PRIMER or
	DOC PRIMER
MDF	1 coat of MINERAL PRIMER or DOC PRIMER
Intonaco	1 coat of MINERAL PRIMER or DOC PRIMER
Plasterboard	1 coat of MINERAL PRIMER or DOC PRIMER
Concrete	1 coat of MINERAL PRIMER or DOC PRIMER
Lime-based glossy	Sandpaper + 1 coat of MINERAL PRIMER or
finish	DOC PRIMER
Pittura lavabile	1 coat of MINERAL PRIMER or DOC PRIMER
Pittura decorativa acrilica	1 strato di MINERAL PRIMER or DOC PRIMER

APPLICATION

DILAVATO is supplied in powder form, to be mixed with 25% - 30% clean water until a homogeneous mixture is obtained. In case of high temperatures, adequately wet the surface before proceeding with the application. Apply the first coat with a stainless steel trowel and leave it to dry.

If you intend to apply a second coat of product, in case of high temperatures, it is advisable to moisten the surface uniformly.

As soon as the material is completely hardened and dry, you can start the washing operation. Use a damp and well-wrung sponge cloth to remove the layer of lime on the surface until all the grains of colored marble are exposed, making sure that the cloth is always clean. Leave to dry for 30 minutes to 3 hours. In case of humidity, wait until the next day.

The information provided is based on our experience and technical and scientific knowledge; nonetheless, we may not be held liable for the results obtained using these products, as application conditions are beyond our control. It is recommended to always make sure that the product is suited to each specific use.



ENVIRONMENTAL CONDITIONS

During application, the ambient temperature must be between +10°C and +30°C and the relative humidity must be less than 85%, even in the 24 hours following application. Use in the sun and rain is not recommended.

STORAGE

DILAVATO maintains its properties in storage for 6 to 12 months if protected from excessive heat and cold. Fears humidity. AVOID FREEZING.

SAFETY GUIDELINES

Avoid contact with skin and eyes. In case of contact, rinse thoroughly with water. For further information, see the safety data sheet.

DISPOSAL

The material must be disposed in accordance with local regulations.

DILAVATO TECHNICAL TABLE

Aspect	Grit
Packaging	16 KG
Application tools	Stainless steel trowel, sponge cloth
Theoretical viole	In reference to 2 layers:
Theoretical yield	3-5 kg/m ²
Granulometric curve	0,05-1,8 mm
Touch dry	8 hours at 20°C
Stable carbonation	180 gg
Overapplication	12 hours at 20°C
Flammability	Not flammable - A1 class
HS CODE	

Document MTDS044ENG

Issuing date

Ltd, Singapore, designed and manufactured entirely in Italy sales@decora-ac.com

Revision -