

MARMORINO FINISH at BOTTOM

DESCRIPTION AND COMPOSITION: Finish based on hydrated micro-lime, white kaolin and pure calcium carbonate.

Grit: 0-1.2 mm bottom. Grit: up to 0-0.5 mm.

The product is designed to reproduce the compounds present in interiors and on the facades of villas or palaces belonging to our historical-architectural tradition.

Customizable coloring to sample or according to the requirements of the specifications for the restoration of the asset.

USE: The topcoat, very breathable, to be used as a finish, with a smoothed effect according to the process, on lime plaster and cocchiopesto, or even as a coloured finishing coating for traditional or premixed plasters; in these cases, test the product on the application surfaces to better verify the final result.



Health in Venice

APPLICATION: After preparing the base, apply a first coat of lime or marmorino base skim coat with a maximum grain size of 1.2 mm, avoiding overlapping; when dry, prepare for the finish by mixing the mixture "fine" only with clean water with a mixer or drill until you get a fluid, homogeneous mixture free of lumps. Wait 30 / 60 minutes to allow adequate hydration of the dough and stir; Place on a previously wet substrate.

- "Smoothing" effect: also called marbled; roll out the dough with a stainless steel trowel with a thickness of about 0.5 mm. As soon as the layer begins to harden, moisten slightly and proceed with the new application, pass and compress the surface vigorously with the trowel until it is perfectly smooth. To be evaluated possible closing coat with only H-66 seasoned putty cream.

TECHNICAL DATA:

Basic binder	Angry micro-lime	Resa / Consumption	1.4 kg/m ² x mm thickness
Mixing water	25% by weight of powder	Maximum thickness per layer	0.5 / 1 mm
Capillary absorption coefficient (UNI EN 1015/18)	Cat. W1	Grain size (UNI EN 1015-1)	0 to 0.5 mm.
Density of hardened mortar	1.30 kg/cm ³	Resistance to vapour diffusion (UNI EN 1015-19)	μ ≤ 15
Conformity	UNI EN 998-1	Reaction to fire	A1
Direct traction adhesion (UNI EN 1015-12)	> 0.3 N/mm ²	Cut adhesion (UNI EN 1052/3)	> 0.2 N/mm ²
V.O.C.	Max 20 g/lt	Available colors	See folder or sample

ENVIRONMENTAL COMPATIBILITY

Nature of the product	Inorganic	Type of aggregate used	natural, inorganic
Recyclate content	ca. 10 %	End-of-use disposal	in landfills as inert material (non-hazardous waste)

WARNINGS:

- the product must not be applied at temperatures below +5°C and above +30°C
- Do not mix with the addition of other binders, additives, or other substances in general.
- Do not apply to walls affected by dust, efflorescence, grease and other substances in general.
- Fresh application should be protected from frost and rapid drying. Since the hardening is based on the aerial setting of the lime, a temperature of +10°C is recommended as the minimum value for the application; Below this value the setting would be excessively delayed and below +5°C the fresh or even not completely hardened mixture would be exposed to the disintegrating action of frost.
- If possible, it is advisable to wet the surface of the structure, to avoid rapid drying of the application and consequent possible reduction of mechanical resistance or detachment.
- It is necessary to adequately ventilate the rooms after application until completely dry, avoiding strong temperature changes in the heating of the rooms.
- RC-19 must be used in its original state without the addition of foreign materials.
- Store the product in a dry place away from rain and humidity.
- The manufacturer, while guaranteeing the quality of its products, declines any responsibility for the application of products outside its control; Our consultants are at your disposal to evaluate the methodology to be followed to limit inconveniences.

SUPPLY AND ASSISTANCE: The finish is supplied in 25 kg packages on pallets with shrink wrap cover. Technical staff is available to provide assistance.

NOTES:

The product is intended for professional use and the application implies verification of suitability for the intended use and assumption of liability arising from use. The data in this data sheet are obtained from laboratory measurements and on-site tests. The manufacturer reserves the right to make the most appropriate changes to the technical data at any time and without prior notice.

Technical staff is available to provide assistance and provide any useful advice for use and application.

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