



PALLADIO® AB 09 RASOCAL

Fine skim plaster based on NHL 5 natural hydraulic lime and aggregates with selected curve and 0,8 mm maximum grain size.

Product description

AB 09 RASOCAL is a natural fine skim plaster made of natural hydraulic lime NHL 5 and aggregates with selected curve and 0,8 mm maximum grain size.

AB 09 RASOCAL has the following characteristics:

- of high purity;
- low in soluble salts;
- resistant to atmospheric agents;
- does not form vapour barrier.

Fields of use

AB 09 RASOCAL is the ideal product for the following uses:

- as absorption regulator for new plasters of different kinds made with the products of the PALLADIO product line;
- for the regularization skim plastering/adhesion bridge of existing plasters, after appropriate preparation and application of PALLADIO CONSOLIDATA AC;
- for covering reinforcement meshes;
- as a primer for the application of transpiring lime paints.

AB 09 RASOCAL

Surface preparation

The surfaces must be free from dust and dirt. Any traces of oils, fats, waxes, etc. must be removed first, as well as any loose or brittle parts.

Application

Prepare the dough by adding about 7 liters of clean water for every 25 kg. bag of AB 09 RASOCAL, and mix by hand or with mechanical stirrer to obtain a homogeneous mixture free of lumps. The dough thus obtained has a pot life of approx. 6 hours.

After being allowed to stand for about 10 minutes, stir again and apply as usual with a metallic spatula with a thickness of 2-3 mm per coat.

Any finishing of a second coat, applied when the first is perfectly cured, 24 hours later, must be performed while the material is still in the plastic stage by moistening and then working with the sponge float to obtain fine finish.

Before finishing (with wall coating of the arteMURI line) wait for complete curing.

Supply and storage

AB 09 RASOCAL is supplied in bags on stretch pallets.

Store in a cool, dry and non ventilated place. Keep packaging intact.

Warnings

PALLADIO AB 09 RASOCAL should be applied at temperatures between 5°C and 30°C. In case of strong winds or sunlight, protect the surface in the first few days after application. In case of low temperatures, mechanical performance may develop somewhat slower. For applications on plasters laid with high thickness or on thermoplasters check the correct curing degree. Do not apply directly onto gypsum surfaces.

Dop, CE documentation and product safety data sheet are available and downloadable from www.fornacigrigolin.it

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The reported data refers to Quality Control tests in standard environmental conditions. Practical applications in the construction sites may detect significantly changed data, depending on operating conditions, so the information on the Card is only indicative because the user must always check its suitability for intended use of the product by taking responsibility for the use. Fornaci Calce Grigolin S.p.A. reserves the right to make technical changes of any kind without prior notice.

TECHNICAL DATA	RESULTS
Classification according to UNI EN 998-1	GP-CSIII-W1
Density	1300 kg/m ³
Adhesion to brick	0,8 MPa
Fracture type	A
Water absorption	W1
Water in the mix	approx. 28% (approx. 7,00 l/sac)
Maximum diameter	< 0,8 mm
Application thickness	2-3 mm per layer
Mechanical resistance to compression at 28 days	category CS III
Permeability to water vapour μ	9
Theoretical consumption	approx. 3-4 kg/m ²
Reaction to fire	class A1
Thermal conductivity	0,38 W/mK (tabulated value)

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