



PALLADIO® AB 06

Very fine skimming plaster in powder form based on MICROCALCE CL 90-S and natural hydraulic lime NHL 5, and aggregates with a selected curve and maximum grain size of 0.6 mm.



Product description

PALLADIO AB 06 is a very fine natural skimming plaster made of natural hydraulic lime NHL 5 and Microcalce CL 90-S aerial lime, aggregates with selected curve and maximum grain size of 0.6 mm.

PALLADIO AB 06 has the following features:

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

Fields of application

PALLADIO AB 06 is the ideal product for the following uses:

- as an absorption regulator for new plasters of various kinds made with products from the PALLADIO line;
- for the levelling/adherence bridge of existing plasters, after adequate preparation and application of PALLADIO CONSOLIDA AC;
- for reinforced skimming with alkali-resistant glass fibre mesh in between;
- as a primer for the application of breathable lime paints.

AB 06

Media preparation

The installation surfaces must be free of dust and dirt. Any traces of oil, grease, wax, etc. must be removed beforehand, as well as any chalking or removable parts.

Methods of application

Prepare the mixture by adding to each 25 kg sack of PALLADIO AB 06 about 7 litres of clean water and mix by hand or with a mechanical stirrer until a homogeneous and lump-free mixture is obtained. The mixture thus obtained can be worked for 6 hours.

After being left to stand for 10 minutes, remix and apply normally with the metal trowel with a thickness of 2-3 mm per coat.

If the second coat is applied when the first coat has fully hardened, 24 hours later, it must be applied in the plastic phase, allowing the surface of the applied material to become wet and then working with a sponge trowel until a "fine civil" finish is obtained.

Wait at least 5 days before applying the final coloured finish.

Supply and storage

PALLADIO AB 06 is supplied in 25 kg bags on pallets with stretch wrapping.

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

Warnings

Do not mix PALLADIO AB 06 with other substances. Avoid strong temperature changes during the setting phase; the product must be protected from frost and rapid drying. It is recommended not to use PALLADIO AB 06 with temperatures lower than +5°C and higher than +30°C. For applications on thick plasters or on thermal plaster, check the correct degree of seasoning.

DoP, CE documentation and safety data sheet of the product are available and can be downloaded from www.fornacigrigolin.it

AB 06

TECHNICAL DATA	PERFORMANCE
Specific weight	1300 kg/m ³ free fall deter.
Maximum diameter	< 0.6 mm
Application thickness	2-3 mm per coat
Operating time	> 6 h approx.
Mixing water	32% approx.
Theoretical consumption	3-4 kg/m ²
Water vapour permeability μ	9
Reaction to fire	class A1
Adhesion on brick	0.5 N/mm ²
Type of fracture	B
Water absorption	W1
Thermal conductivity λ	0.38 W/mK (tabulated value)

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I dati riportati si riferiscono alle prove di Controllo Qualità in condizioni ambientali normalizzate. Applicazioni pratiche di cantiere a seconda delle condizioni di esercizio possono rilevare dati sensibilmente modificati, pertanto le informazioni presenti nella Scheda hanno valore puramente indicativo in quanto l'utilizzatore deve sempre verificarne l'idoneità nell'impiego del prodotto assumendosi la responsabilità derivante dall'uso. Fornaci Calce Grigolin S.p.A. si riserva di apportare modifiche tecniche di qualsiasi genere senza alcun preavviso.