



MORCEM® CAL ACABADO

Natural hydraulic-lime mortar for coating. Natural composition, highly breathable.



DESCRIPTION

Natural hydraulic-lime mortar for coating. Natural composition, highly breathable.

TECHNICAL CHARACTERISTICS

Product made with i.pro CALIX NHL 3.5 de FYM-Heidelbergcement Group, selected aggregates and other additives.

ADVANTAGES AND USES

- Highly permeable interior and exterior coating.
- Highly compatible with traditional systems and so suitable for renovation use.
- Application on newly built interiors and exteriors for enhanced habitability conditions compared with cement-based mortars.
- Permeable to water vapour, allowing the substrate to breathe.
- Excellent adherence.
- Great plasticity.
- Smooth or sponge floated finish.
- Contains no cement.
- Apply by hand or with a pump.
- Plaster and stucco works.

SUITABLE SUBSTRATES

- On surfaces substrates previously treated with MORCEMCAL BASE.
- The surface should be moistened thoroughly, waiting for the film of water to disappear before applying.
- Do not apply on clay or on paint.

APPLICATION PROCEDURE

- To knead the material, add water and mix mechanically until it takes on an even and workable consistency
- Spread the product with an average thickness of 0.5 cm, not exceeding 0.8 cm for the same layer.
- Cure the material applied for 24 hours after applying, humidifying it and protecting it from the sun.

To assure ensure good compatibility between the surface substrate and the coatings, take the following steps:

- Wet the surfaces thoroughly at least 24 hours before applying,
- Cure the material applied for 24 hours after applying.
- Before finishing coatings with MORCEMCAL ACABADO, wait 24–48 hours per centimetre of mortar base coat.

RECOMMENDATIONS

- Do not apply at temperatures below 5°C nor above 30°C.
- Do not apply when there is a risk of frost, rain, strong wind or direct sunlight.
- In extreme weather conditions (strong winds or high temperatures) it is necessary to water the product with light sprinklers the day after applying it.
- The natural origin of the raw materials used in the Morcem Cal mortars, may cause slight changes in color

LIME LINE

MORCEM® CAL ACABADO

PACKAGING AND STORAGE

between different production batches.

25 kg plastic paper bags.

Shelf life: 1 year in sealed original packaging, sheltered from weather conditions and humidity.

TECHNICAL DATA

(Statistical data obtained under standard conditions)

Aspect	Color range
Water vapour permeability	$\mu\leq 6$
UNE EN 998-1 Classification	CR CSI W2
Approximate yield	16 kg/m ² per cm of thickness

ENVIRONMENTAL PRODUCT DECLARATION (EPD)

Cement based mortar prepared with aggregates that are supplied close to the production center, which reduces the greenhouse gas emissions that would otherwise arise from their transport. Manufactured in production centers with an Environmental management certified system following ISO 14001 regulation, offering a firm promise of sustainability and respect for the environment.

Cement based mortar with type III ecological label (the most strict) Environmental Product Declaration verified externally by AENOR.

LEGAL DISCLAIMER

The instructions for use are given according to our tests and knowledge and do not imply any commitment by GRUPO PUMA nor free the consumer from the examination and verification of the products for their correct use. Claims must be accompanied by the original packaging to allow a proper traceability.

GRUPO PUMA is not responsible, in any case, for the application of its products or constructive solutions carried out by the application company or other parties involved in the process and / or execution of the work, limiting the responsibility of GRUPO PUMA exclusively to the damages directly attributable to the supplied products, individually or integrated in systems, due to failures in their manufacturing process.

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