

revogacal

TRADITIONAL LIME RENDERING

Edition: 6 04/2010 Technical department

Description:

Traditional lime rendering consisting of a powder dry mortar. REVOGACAL allows an excellent breathability of walls in constructions that provides healthy, dry and desinfected environments by the action of the lime and its high level of porosity. It improves the energy saving because it reduces the heat dispersion from buildings.

Uses:

In refurbishment and decoration both indoor and outdoor. As a finishing on high aesthetic facades properly protected with REPAIS where waterproofing is required.

Features & benefits:

* HIGH WORKABILITY* HIGH RESISTANCE* VERY GOOD AESTHETIC APPEARANCE*

Surface preparation:

The support must be resistant and stable, free of oils, fungi, paint, dust, etc... and being slightly wet before the application of REVOGACAL. Supports must be porous.

Technical features:

Adherence > 0,3 N/mm2

Colour/s white and others under

order

Composition Slaked lime, calcareous

aggregates, controlled particle size silicon, mineral pigments and organic and inorganic

additives.

Compressive resistance > 25 kg/cm2 Flexural strength resistance > 10 kg/cm2

Mass of density 1.95 gr/cm3 +/- 0.05 Powder density 1.15 gr/cm3 +/- 0.05 Temperature of work from 5° C to 30° C

Water absorption $20 \pm 2\%$

Clean up:

With plenty clear water while the material is still wet. After it hardens only can be removed by mechanical means.

Coverage:

1,2 kg per sqm in thickess of 1 mm.

Application

- The product must be mixed with a 20+/-2% of water on weight. Let it stand for 10 minutes before applying.
- Spread the lime mortar on the wall (being it slightly wet) by trowel until achieve a thickness from 5 to 10 mm according the type of finishing to do.
- Subsequently the regulation of the surface must be done and after finishing by differents techniques.
- Don't apply with temperatures below 5°C and over 35°C.
- If the weather is hot the plastering must be wet 24 later after been applied.

Packaging:

Available in packs of:

25 Kilos

Storage:

2 years in their original packages tightly closed stored in cool and fresh place.

Health and safety advice:

Consult the safety information on the label on each package, and for more information refer to the product Material Safety Data Sheet.

The information provided on this technical data sheet and particularly the recommendations for the application and use of the product is based on our current knowledge and are provided in good faith, considering that the products are used, handled and stored under normal conditions and within the limits of it's useful life. The possible differences between the materials, supports, and real conditions in the application site can be so important that it is no possible to establish a warranty with this document or any other information provided. The user must verify with a suitability test that the product conforms to the required use. Users should refer to the information included in the last technical data sheet edition.





PROFESSIONAL CONSTRUCTIVE SOLUTIONS

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