

CAP RENDER

POLYMER MODIFIED RENDERING MORTAR

DESCRIPTION

CAP RENDER is a polymer modified mortar/plaster system, ready to use internally or externally, consisting of cement, hydrated lime, water repellent, silica sand and polymer additives, to provide a cohesive non-sag render giving a smooth finish with excellent adhesion. When mixed with water, a trowellable mortar result that is ideally suited for interior and exterior application.

COLOUR

Grey.

USES

For general masonry works with cement blocks, limestone etc.

ADVANTAGES

- Pre-packed, easy to use material, requiring only the simple addition of water.
- Precision made consistent results.
- High built non-sag.
- High bond strength to prepared surfaces.
- High resistance to freeze/thaw cycles.

APPLICATION INSTRUCTIONS

Surface Preparation:

The surface must be clean, free of dust deposits, loose mortar, chemical impurities, salts, form release oil and other contaminants which may affect the adhesion. All plaster bases should be sprayed thoroughly with clean water and all free water allowed to disappear before render is applied. Substrate must be primed with CAP SUPERBOND.

Mixing:

Mix the powder with appropriate amount of water to achieve a trowellable mix. Water requirements will depend on the weather conditions and humidity. It can be mixed by a mechanical mixer or by hand for approximately 3 minutes.

Application:

Apply a rush coat of 1 to 3 mm thick by hand or machine. It is not necessary to have an even coat of 1 to 3 mm thickness, as the first coat is the key coat. For second and final coating, the rush coat to be allowed to dry for at least 24 hours. Prior to second application, curing is necessary.

With the second application, built up thickness up to 2.5 cm and finish by felting or floating. Allow curing for minimum 3 days before applying any kind of paint, wall paper etc. Alternatively CAP RENDER can be applied without rush coat on primed substrates.

Cleaning:

CAP RENDER should be removed from tools, equipment and mixers with clean water immediately after use.

Note :

Optimum performance of CAP RENDER will not be attained in cases like failure to prime the substrate.

COVERAGE

25kg of CAP RENDER will yield approximately 15.0 ltr and will cover 0.015m³ volume. Or the coverage in m² will be 7.5m² at 2mm thickness, or 5.0m² at 3mm thickness or 3.7 m² at 4mm thickness.

PACKAGING

CAP RENDER is supplied in 25kg bags.

STORAGE

CAP RENDER should be stored over pallets in a cool dry place. Shelf life will be 9 months in unopened bags.

SAFETY PRECAUTIONS

CAP RENDER does not contain toxic materials. Care should be taken to avoid inhalation of dust and to prevent material entering into eyes.

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TECHNICAL SERVICE:

Our Technical Service Department is available at any time to advise you in the correct use of this product or any other Ahlia products.

Note : The information presented herein is based on the best of our knowledge and expertise for which every effort is made to ensure its reliability. Although all the products are subjected to rigid quality tests and are guaranteed against defective materials and manufacture, no specific guarantee can be extended because results depend not only on quality but also on other factors beyond our control.

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