

Fine Scratch Render



About This Product

Enewall Fine Scratch Render is a one coat factory batched polymer modified dry mix render, which is through coloured and applied over two passes.

This product only requires the addition of clean potable water; no other material should be added.

Features & Benefits

- Suitable for Spray Application
- One Coat for quicker application
- Reduced time on site, in return reducing costs
- Available in a range of natural colours. Colour Charts and Samples available on request. See Sales for further information.

Application Data

Substrates Suitable For

- New Build Brick & Block Work
- Refurbishment Projects
- Brick & Block Work which has been correctly prepared

Unsuitable For:

- Substrates with a poor key
- Flat and Smooth Concrete
- Painted Surfaces
- Engineering Brick
- Render Carrier Board
- Gypsum Plaster

Application Data Cont.

- Enewall Fine Scratch Render should be applied by hand or spray machine in two passes to a total thickness of 19mm.
- First pass of 5-7mm, once set a Second Pass of 12-14 mm.
- When the second pass of render has set but not fully hardened the surface should be lightly scraped in a circular motion using a Enewall scraping tool
- The applicator should remove between 2-3mm of render to achieve the desired finish



Coverage Rates

When applied to a correctly prepared even substrate at a thickness of 19 mm (Recommended Thickness) a 25kg bag approximately covers 1m².

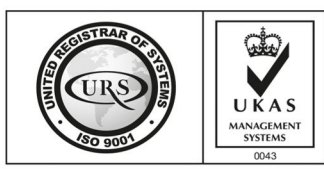
Drying & Curing time

Enewall renders dry hydraulically the setting time is dependent on the environment and humidity. Enewall renders will reach optimal strength after 28 days.

Mixing

A 25kg bag of Enewall Fine Scratch Render should be:

- Mixed with 5.5 litres of clean potable water no other material should be added.
- Mixed by a concrete mixer or paddle mixer.
- Mix for approximately five minutes to allow dispersion of binders and additives.
- Care should be taken not to over mix or over trowel as this will reduce the adhesion properties of the material



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Storage & Shelf Life

When stored in a dry place off the ground in an environment with a temperature above 5 degrees unopened bags of Enewall render have a shelf life of 12 months from the date of production, use by date is marked on the bag.

Considerations

This product is for professional use only. The application quality is dependent on familiarity with Enewall renders and the skills of the applicator, training can be provided. Good site practices should be adopted and printed instructions should be followed. Scaffolding must be erected to allow continuous application of Enewall renders.

Durability

When the product is used in conjunction/applied to an Enewall specification, Enewall renders have a minimum life expectancy of 10 years.

Health & Safety

Contact with wet render or mortar may cause irritation, dermatitis or burns. Personal protective equipment should be worn at all times, after contact with skin wash with water. If the product comes into contact with eyes irrigate with cold water as soon as possible and seek medical attention. Product contains chemicals therefore is harmful to ingest or inhale.

Substrate Preparation

If the original substrate does not have a good mechanical key for rendering on to, an artificial key must be created prior to application. See Technical Services for further information.

Packaging

Enewall Fine Scratch Render comes in 25kg bags, each bag contains; a batch code, guidelines for use and health and safety advice.

Precautions

Renders must not be applied in:

- Rain or high humidity or where rain will occur before the initial set of the material occurs.
- In cold weather, rendering should not take place if any of the materials are frozen,
- If the substrate is frozen, if the temperature is 5 degrees and falling,
- If there is any risk of frost damage within 24 hours of application.
- Rendering should not take place if temperature is 30 degrees and rising, in full sun, where there is a risk of flash dehydration, where curing is impossible and fast drying will occur.
- In full sun where wetting down will not cope with the suction causing flash dehydration.

Technical Services

Enewall's Technical Services Department has a team of experienced advisors available to give on site advice both at the specification stage and during application. Detailed specifications can be prepared for individual projects. Site visits and on site demonstrations can be arranged on request.

For any technical enquiries please call Enewall main office on 01698 373 305 or via email on technical@enewall.co.uk.

Sales

For any sales enquiries please call Enewall main office on 01698 373 305 or via email on sales@enewall.co.uk.