



Technical Data Sheet

Product name:

Rockcote Polymer Render Texture

Description:

Polymer Renderis an acrylic based texture for use over a flat plastered surface on a variety of substrates both interior and exterior. Polymer Render is an attractive, subtle, granular texture ideally suited to modern construction. Apply as I coat to achieve the desired finish.

Typical Use:

A Polymer Render finish is commonly used over all substrates to give an attractive durable surface ready for painting. It is often used prior to applying Rockcote Cerano Texture.

Expectation:

It is a durable attractive finish with a subtle granular texture that will last if properly painted and maintained for the life of the substrate.

Limitations:

Not suitable for application over wood-based substrates. It requires painting to achieve weather tightness if it is being used as a texture.

Technical Data:

Typical Data at 25°C and 50% Relative Humidity

Coverage: 1 coats approx. 15m²

Substrates: all prepared base coats of plaster

Abrasive strength: Excellent Adhesion: Excellent

Vapour Permeability: No vapour barrier formed

VOC: 16g/l

Colour: white (untinted)

Packaging: 23kg pail/s

Clean up: Water while product is wet

Use by: 12months from date of manufacture

Storage: Cool, dry place Application Temperature: $+ 5 \,^{\circ}\text{C}$ to $+ 30 \,^{\circ}\text{C}$

Usual No Coats: 1

Drying Time: 24 hours
Touch Dry: 4 hours
Dry to Recoat: 24 hours

Film Build: Approximately 1mm dry film build per coat

Thinning: Up to 2.5%

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Surface Preparation:

Ensure surface is clean, sound, dry and free from dust, dirt, grease, mould and lichen.

Application:

Texture is applied not less than 1mm with a steel trowel to a flat finish then float using a circular action to an even texture over the following five minutes with a plastic float. Apply plaster only when the temperature is between 5°C and 30°C and will be in that range for the 24 hours period following application.

Curing:

Polymer Render should be protected from hot drying winds and direct sunlight for the first 16 hours. Protect newly applied plaster from rain and water runoff for the first 24 hours. It is able to be painted when dry usually after two to three days.

Clean up:

Wash equipment and spills as soon as possible with water.

Environmental and Safety

Ensure washing water does not enter waterways. Wet waste should be disposed of in empty bags/buckets, once dry dispose of in trade waste. The wet compound is Alkaline and prolonged skin contact should be avoided. Wear rubber gloves, dust masks and safety glasses when handling products.

Material Safety Data Sheets are available upon request or access directly from https://reseneconstruction.co.nz/technical-library/safety-data-sheets/

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