

ROCKCOTE Reno Render is a two-component, water-borne, thin section render with excellent adhesive properties for difficult substrates such as previously painted masonry & clay brick or block walls. It is especially recommended for pre-painted walls with raked mortar joints where it will provide a stable substrate for finishing coats. ROCKCOTE Reno Render is designed to harden quickly when low to zero suction rates are experienced with various substrates.

Also suitable for previously painted surfaces, concrete blocks & bricks (where only a thin section render is required), dense smooth concrete, A.A.C. – Hebel blocks & panels and plasterboard

A pre-mixed rendering material supplied in plastic pails, Reno Render is mixed with the specified amount of lump free Portland cement powder just before application. This product is designed to be used as a thin section render compound over difficult substrates such as previously painted masonry, off-form concrete, A.A.C. [Hebel panels or blocks] & cement sheeting. These substrates were either not suitable for normal cement render or could only be rendered with great difficulty &/or expense with unreliable results.

### PERFORMANCE & PROPERTIES

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Modern construction methods & materials require certain properties, which cannot be achieved with standard or even modified cement renders.

#### Adhesion & Flexibility

The most important properties required are, adhesion to smooth dense previously painted substrates, and flexibility & compatibility with finishing coats that are predominantly acrylic based. It must also be considered that modern construction components are typically manufactured to much closer tolerances, eliminating the need for heavy render coatings.

#### Economical

ROCKCOTE Reno Render can provide an economical finish with an applied wet thickness of between 1 - 4mm. Reno Render is a stable impermeable substrate, which will greatly extend the life of all acrylic topcoats whether they are standard paints or textured finishes.

#### Opacity for finish coats

Due to the light grey colour of Reno Render, a primer/sealer should be applied before the desired finish coat is applied. This must be done if only one coat of the finish coat is used and has a dry film build of 0.6mm or under, or if the finish coat system requires that you must use a specified primer/sealer.

#### Top coating

Due to the low suction characteristics of cured Reno Render, the surface may not require sealing or priming prior to the application of high build textured finishes with a dry film build minimum of 0.7mm or over.

#### Limitations

Not suitable for areas that are submerged or subjected to continual damp.

Should only be applied to a maximum thickness of 4mm per coat.

Should not be applied in temperatures less than 5°C or higher than 35°C or in high wind conditions.

#### PACKAGING

ROCKCOTE Reno Render is available in 15 litre heavy duty plastic pails.

### SURFACE PREPARATION

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All surfaces should be clean, dry & free from grease, oil or laitance & any loose material scraped back to a firm base.

Glossy and smooth surfaces should be sanded with a coarse grit sanding paper to ensure a key for satisfactory adhesion before filling deep holes or deviations with ROCKCOTE Hard Patch & left to dry prior to the application of the ROCKCOTE Reno Render.

### APPLICATION

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#### Previously Painted Surfaces

One coat of ROCKCOTE Texprime or Hi Opacity Primer must be applied and allowed to dry for a minimum period of 4 hours.

#### Unpainted Surfaces

Two coats of ROCKCOTE Texprime or Hi Opacity Primer must be applied. The first coat must be allowed to dry for a minimum period of 3 hours.

15 litres of ROCKCOTE Reno Render must be mixed with 2 litres of lump free Portland Cement powder conforming to Australian Standard 3972 using a power drill or festo type stirrer to ensure a lump-free mix, then trowelled on to the surface in one or two applications (for surfaces with raked mortar joints use two applications) and finished with a plastic or polystyrene float, then let dry for a minimum of 24 hours in warm temperatures or 48 hours in cool temperatures, or until hard all the way through the coating for a hard, smooth and even wall ready for finish coat systems.

#### Cement Sheeting - Recessed Edge

Refer to ROCKCOTE Patching Specifications

The application of ROCKCOTE Reno Render is a specialist procedure & should only be carried out by a skilled and experienced applicator and in accordance with our technical specifications.

### THEORETICAL COVERAGE RATES

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From 4.0 – 15.0 square metres per 15 ltr pail, depending on the thickness required.

### STORAGE, SAFETY & HANDLING

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#### Refer to the MSDS for ROCKCOTE Reno Render

Pails should not be stacked more than three high during transport. Pails should be stored out of direct sunlight and above 4°C.

When working with ROCKCOTE Reno Render, observe the usual precautions for handling cement & water based products.

Avoid inhalation of the powder or vapour, prolonged skin contact and particularly eye contact.

If contact occurs, flush thoroughly with clean water.

In the case of Reno Render, if ingestion occurs, drink at least 2 glasses of water and consult a doctor.

Wear protective clothing to minimise skin contact and wear goggles where splatter is likely.

Where spills occur, soak up liquid spillage with sand/sawdust and dispose of in a sensible manner.

Clean up equipment and area with water. Do not permit run-off sewer, storm water or open bodies of water.

#### Indemnity

ROCKCOTE Enterprises Pty Ltd will not accept responsibility for any misuse of this product or if not applied by a skilled and experienced applicator and in accordance with our technical specifications. Due to our policy of continuing product improvement, ROCKCOTE Enterprises Pty Ltd reserves the right to change these specifications without further notice.