

### Applications

Render It<sup>™</sup> Multisurface Grey can be applied to masonry, styrene, fibre cement sheets and AAC blocks.

### Availability

Product available in 20kg bags

#### Coverage

One 20kg bag of Render It™ Multisurface Grey will cover approximately 2.5m<sup>2</sup> at 5mm thickness.

# PRODUCT DATA SHEET Render It<sup>™</sup> Masonry Grey

Cement Australia grey cement based 'Render It<sup>™</sup> Multisurface' is an easy to use Polymer Modified Render which only requires the addition of clean water and thorough mixing before application. This product incorporates additives that enable this one part render system to be easily applied in thicknesses ranging from 2mm to 10mm in a single application. Render It<sup>™</sup> Multisurface Grey is also suitable for bagging bricks and blocks.

## Features & Benefits

- Premixed easy to use product produced to trade standard
- Simply add clean water and mix manually or with a suitable heavy duty drill and mixing paddle
- No primer or curing compound is required
- Suitable for both internal and external use
- Excellent bond strength and adhesion to masonry, styrene, fibre cement sheets and AAC block surfaces
- Render It<sup>™</sup> Multisurface Grey can be coloured with black, brown or red oxides

## **Directions for Use**

- 1. Prepare the surface by removing any loose material such as paint, laitance or plaster on the substrate that may prevent good adhesion with a brush
- 2. Add 4 litres of clean water to a bucket or wheelbarrow and slowly pour one bag of Render It™ Multisurface Grey into the water
- 3. Mix thoroughly, ensuring that the Render It<sup>™</sup> Multisurface Grey is mixed to a consistent, lump-free and creamy mixture. Let it stand for five minutes so that the polymer chemicals can be properly activated by the water before applying to the substrate
- 4. If you wish to colour your render add the required amount of one of Cement Australia's oxides and mix thoroughly
  - Note: If multiple batches of render are to be mixed, it is imperative to ensure that all ingredients, especially oxide and water, are measured accurately to prevent shade or colour variations
- 5. Apply the render with a steel trowel in an upward motion from the left and right (or the opposite direction if left handed) on the substrate to be rednered applying a consistent and even thickness
- 6. Allow the render to become firm and finish off with a wood trowel or a polystyrene float to smooth the surface or finish the surface to a desired texture
- 7. The surface can be painted after curing. Cure for 28 days before using oil based paints and depending on ambient temperatures 3 to 7 days for water based paints

For more information call **1300 CEMENT** (1300 236 368) or visit **www.cementaustralia.com.au** 

Mix it with the best.



#### Limitations

Render should not be applied in full sun.

#### Relevant Australian Standard

Standards Australia – Guide to Plastering HB 161 – 2005

#### Relevant International Standard

ASTM C1583 – 2004 – (Bond/Tensile Strength of Overlay Materials by Direct Tension (Pull-off Test Method)

#### Recommended Water Addition Ratio

Mix 4 litres of clean water with one 20kg bag of Render It™ Multisurface Grey.

## Storage, Handling & Safety

- Care should be taken when lifting bagged products as personal injury may occur. It is suggested that when lifting bagged materials, the load is shared with another person
- Render It<sup>™</sup> Multisurface Grey contains Portland cement which when damp, becomes alkaline and may be harmful to the skin. Avoid breathing the dust and contact with skin and eyes. Suitable protective clothing should be worn at all times including eye protection and gloves

## Things You Might Need

- Trowel
- Steel or wooden float
- Shovel
- Hose
- Hessian

• Oxide (optional)

Bucket or wheelbarrow

- Access to clean water
- Spirit level
- The required amount of Render It™ Multisurface Grey

**NOTE:** The Render It<sup>™</sup> Multisurface Grey Safety Data Sheet (SDS) is available at www.cementaustralia.com.au

#### PRODUCT DISCLAIMER

Recommendations regarding the use of this product are to be taken as a guide only. If in doubt contact Cement Australia Pty Limited ("Cement Australia") or seek professional advice. To the extent permitted by law, Cement Australia excludes all implied warranties, conditions and guarantees imposed by legislation. Cement Australia excludes all liability for loss, damage or injury arising from use of the product (i) otherwise than in accordance with the recommendations or (ii) for purposes other than those for which it is ordinarily acquired. For all other loss, damage or injury arising from the use of this product, to the extent permitted by law Cement Australia's liability is limited, at its discretion, to refunding the cost of the product or resupplying the product or equivalent product.

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