

# **Superskim Render - Technical Data Sheet**

## **Product description**

Supercoat™ Superskim Render is a graded fine sand, Portland cement, high grade lime supplement and additive, dry mixed product for use over Supercoat™ Superbuild™ Render, Superbase Render and Multitex products.

**Minimum applied thickness – 1mm/per coat**

**Maximum applied thickness – 4mm/per coat**

## **Supercoat™ Skimbond**

Fine chopped strand fibreglass fibres suspended in an acrylic binder additive for mixing with Supercoat™ Superskim Render where strength, elasticity, setting or flow characteristics of the Supercoat™ Superskim Render mix is required to be modified due to atmospheric conditions.

## **Mixing Information**

Dependant on use and only as a guide, Supercoat™ Superskim Render requires approximately 22-24% water added (or as required) to achieve the required workable consistency. Supercoat™ Superskim Render is to be mixed by machine or with suitable drill and paddle method. Supercoat™ Superskim Render can be pump applied.

1 x 25kg bag = 5.5 litres of water.

## **Supercoat™ Skimbond**

Added up to a maximum of 150mL/25kg bag.

### **Note:**

Water added must be clean potable water.

Water temperature may alter the workable time for this product.

## **Application Method**

Supercoat™ Superskim Render can be applied at 1-4mm as a Levelling or intermediary mesh covering coat and is finished using a steel trowel or butterfly to even out the surface ready for the 1 or 2mm Supercoat™ Supersponge, Superadobe or acrylic texture coat finishes.

If any trowel marks remain in the cured surface, a grinding stone may be gently rubbed over the surface after a period of 24 hours to remove any unwanted trowel marks.

It is advised that in applying this material during extreme conditions, wetting of the substrate prior to application is advisable, extending the workable wall time.

### **Note:**

Standing water must not be visible on the surface prior to Superskim Render Application.

Supercoat™ Superskim Render is not designed to be applied directly to a construction substrate.



### Quality Control

Supercoat™ Superskim Render is manufactured to specification in New Zealand by Ironbark Technology Ltd utilising automated weighing and batching equipment in conjunction with a strict quality control regime, the manufacture of this product is guaranteed for the term offered.

### Storage

The material must be kept dry and sealed, stored off the floor in a manner where moisture cannot come into contact with the bag or its contents. This Product has a shelf life of **6 months** after date of manufacture if stored as detailed.

### Technical Data

Fresh Superskim Render Volume – 14.0L of material per 25kg bag when mixed with water.

Fresh Superskim Render Weight – 1.30kg/L when mixed with water.

Applied to Wall – 7.0m<sup>2</sup>/25kg bag @ 2mm thickness (approximate values).

\*Figures stated on TDS are given as a guide only.

\*Figures are based on a flat substrate with no deviations in substrate or material thickness.

### Manufacturer

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The information contained herein is correct to the best of our knowledge. Due to product improvement and supply, these specifications may be subject to minor changes.