



# Product Data Sheet

## Finecoat

### DESCRIPTION

*Finecoat* is a 100% pure acrylic based, sand enhanced product designed for use over correctly installed building systems where a 'scrub fine' sand appearance and long lasting finish is desired.

Supplied ready to use in 15 litre pails, *Finecoat* can be factory tinted to a wide range of commercially available light to mid strength colours to create a 'patinaed' finish.

### ADVANTAGES

*Finecoat* provides:

- Excellent adhesion to all correctly prepared substrates.
- A tough, knock resistant surface that is perfect for over coating with *RSA 955 Impact* paint or *Clear Coat*.
- Excellent flexibility - overcoming shrinkage and minor cracking associated with cement renders.
- A long lasting, high integrity finish suitable for both interior and exterior use.
- An easy to apply, non tacky formulation
- An extended 'hang time' which allows the plasterer to provide a seamless finish.
- An ideal stone size for even application thickness.
- A good match to both *RSA Traditional Render* and site mix sand and cement render.

### TYPICAL USES

*Finecoat* is typically used as a final trowel coat over properly prepared rendered masonry and tilt panel concrete. It can also be used over FC Sheeting, EP rendered expanded polystyrene and AAC (Hebel), providing these substrates

have been correctly prepared and over coated with a minimum 2mm of *RSA Acrylic Render*.

### SUITABLE SUBSTRATES

When applied in accordance with the most recent RSA written information, *Finecoat* is suitable for use over all correctly prepared substrates including:-

- Acrylic and cement based renders
- Bricks, blocks and AAC (Hebel)
- Slab edge, off-form and tilt panel concrete
- Painted surfaces
- Fibre cement sheeting
- Expanded polystyrene paneling and blocks
- Plasterboard.

### THEORETICAL COVERAGE

When applied as a tight coat, one 15 litre bucket will cover approximately 17-20m<sup>2</sup>.

**Note:** The theoretical coverage is based on a true flat substrate that has no recesses or voids with minimum suction (porosity) and depends on application techniques.

### APPLICATION AND THICKNESS

*Finecoat* is applied by steel trowel in thicknesses from 0.3mm-0.6mm per coat. When applied at approximately 0.4mm thickness and sponge finished, a look similar to the RSA sample will be achieved.

# Finecoat Product Data Sheet

## FINISHING

*Finecoat* is generally finished using a soft render grade sponge, although it can also be finished using a plastic float.

## WORKMANSHIP STANDARDS

When correctly applied in accordance with RSA substrate preparation and product application information, *Finecoat* will offer a high quality, seamless, natural finish.

## DRYING

Allow 24 hours drying time per 1mm of applied *Finecoat* (based on conditions at 25°C and 55% relative humidity).

## CLEAN UP

Clean all tools and equipment with water.

## OVER-COATING

Prior to the application of RSA paints such as *955 Impact* or *Clear Coat* the *Finecoat* and its substrate must contain less than 15% Wood moisture Equivalent (WME).

**Note: Should the *Finecoat* have a moisture content of more than 15% WME the *955 Impact* paint film could blister and peel and the *Clear Coat* may maintain a milky/cloudy' look.**

## IMPORTANT PREPARATION AND APPLICATION NOTES

(For more information refer to the relevant application, substrate and general information sheets)

**RSA strongly recommend the use of our 'full' render, texture paint systems over all substrates especially blue board, polystyrene and AAC Hebel.**

**Using the full integrated system is critical to the success and guarantee of the coating system.**

**We DO NOT recommend mixing and matching different products from different manufacturer's as part of a coating system - as they have not been tested for adhesion or cohesion with RSA products.**

- All site mix and non RSA sand and cement based renders must be allowed to cure for 28 days and contain less than 15% WME prior to application of RSA primer and then *Finecoat*.
- It is absolutely critical to correctly prime site mix and non RSA sand and cement renders, using *Grit Primer 'AE'*.
- Preparation of substrates, application of *Finecoat* and clean up processes must be in accordance with the latest RSA written information (refer relevant application and substrate coating information sheets).
- Batch to batch colour variations will occur due to the use of natural sand in the product. Correct mixing and batching must be adhered to (see RSA's *Working with Coloured Products* information sheet)
- Control/expansion/movement joints in all substrates must be carried through the trowel-on coating system to a minimum width of 10mm.
- The product cannot be expected to straighten substrates, hide any imperfections, or remedy poor quality substrate installations.
- The product is not a substitute for good solid plastering trade practices. It is the plasterer's responsibility to assess each project to determine 'best practice'. If in doubt phone 07 3287 6444.
- Protect freshly applied product from rain, high winds, freezing and temperatures below 5°C for 48 hours after application.
- The product should only be applied within a temperature range of 5-35°C.
- Do not use in areas subject to continual damp or fully submerged substrates.

# Finecoat Product Data Sheet

## HEALTH AND SAFETY

Please consult the **Material Safety Data Sheet** and read the product packaging carefully before use. Material Safety Data Sheets are available by phoning **07 3287 6444** or **1800 077 744**.

**Please Note:-** The information given in this data sheet is based on our current knowledge of the product when properly stored, handled and applied. We cannot guarantee that the product will be suitable, effective or safe when used for any purpose other than its stated uses. To the extent that it is lawful, we exclude warranties implied by law and limit our liability to the cost of replacing the product. We accept no responsibility for loss or injury caused by improper use, incompetent preparation, inexperienced or negligent application, or ordinary wear and tear. Service or advice given by our staff should not amount to responsibility for the project - since the owner, or their contractor (and not River Sands), is responsible for procedures relating to the application of the product.



**Render Systems Australia**  
**A Division of River Sands Pty Ltd**  
683 Beenleigh-Redland Bay Rd  
Carbrook 4130  
Ph:- 07 3287 6444 Fax:- 07 3287 6445

**Service Centres**  
Geebung Ph:- 07 3865 6888  
Nerang Ph:- 07 5596 2399  
Sunshine Coast Ph:- 07 5438 8900  
Toll Free: Ph:- 1800 077 744

[www.renderystemsaustralia.com.au](http://www.renderystemsaustralia.com.au)