



*Start with a better finish!*

# RSA PATCH FINE

## TECHNICAL DATA SHEET

### PRECAUTIONS AND LIMITATIONS

This product should not be applied in windy conditions and in temperatures below 5°C (temperature must be climbing on application and should not fall below 5°C within eight hours of application) or above 35°C. Protect from freezing and temperatures below 5°C for 48 hours after application. Protect from rain for up to 48 hours after application.

When applied, this product cannot be expected to hide imperfections, correct poor quality substrate installations or overcome preparation / workmanship deficiencies.

Substrates and previous RSA coatings must contain less than 15% Wood Moisture Equivalent (WME) prior to the application of RSA Patch Fine.

### PRODUCT DESCRIPTION

Render Systems Australia Patch Fine is typically used to set and 'feather out' in-situ formwork joints and / or fill blow holes and minor imperfections (1.5mm or less) prior to the application of a roll-on texture or spray-on texture finishes and systems over in-situ formwork.

### FEATURES AND BENEFITS

- ✓ Can be used to over-coat RSA Patch Coarse, where a fine sand-able finish is required
- ✓ Suitable for both interior and exterior applications

### SUITABLE SUBSTRATES

When applied in accordance with the most recent Application Instructions, Patch Fine is suitable for use over correctly prepared substrates including:

- ✓ Fibre cement sheeting
- ✓ Slab edge, off-form and tilt panel concrete
- ✓ Insitu formwork
- ✓ Sound painted surfaces

### APPLICATION GUIDELINES

Patch Fine must be mixed with 1.5kg of cement powder per 15 litres of patching compound (10% by volume).

#### JOINT PATCHING OF FC SHEETING

##### Base Coat

1. Base coat should be filled with Patch Fine (requires the addition of 10% cement powder by volume)
2. 48 - 50mm non-adhesive fibreglass mesh is then bedded into the wet product. Push Patch Fine right into the joint and cover the mesh adequately.
3. Base coat should be left to dry for a minimum of four hours prior to the application of a top coat, to allow for shrinkage

##### Top Coat

A second coat of Patch Fine should be applied across the joint to a standard trowel length either side of the joint centre. Take care to 'feather out' edges and leave enough patch at centre of joint to avoid exposing the mesh and allowing for shrinkage.

##### Sanding

Sanding of all joints should commence 24 hours after application of the top coat and not be left any longer than 36 hours. A light sanding of the belly of the joint where excess patching compound remains (after shrinkage) is appropriate.

#### MINOR IMPERFECTIONS

1. Apply Patch Fine with a steel trowel to correctly prepared substrates
2. 'Feather out' the edges, taking care to remove ridges and trowel marks
3. Sand the finish as required within 24 - 36 hours of the product drying



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### PLEASE NOTE

The information given in this Technical Data Sheet is based on 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, inexpert 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.

### FURTHER INFORMATION

For further information consult the Material Safety Data Sheet (MSDS) and read the product label carefully before use.

MSDS documents are available by phoning 1800 077 744.

### TECHNICAL AND APPLICATION DATA

Colour Bases	White only
Coverage	One 15 litre pail will cover approximately 12 - 15m <sup>2</sup>
Toxicity	Non-toxic, lead free and dry film is non-toxic and conforms with AS 1647
Application	Steel Trowel
Dry Time	Please refer to the Application Guidelines for relevant substrate & product
Over Coating	Please refer to the Application Guidelines for relevant substrate & product
Shelf Life	Two years when stored in a cool, dry environment
Coats	1 to two coats
Flammability	Non-flammable
Clean up	Protect all areas not to be coated and clean with potable water

### TRANSPORT AND STORAGE

Packaging Type	15 litre plastic pails
Pail Weight	22.5kg
Pauls Per Pallet	48
Dangerous Goods	n/a

### WARRANTY

Render Systems Australia (RSA) offers a 7 Year Product Warranty provided:

1. All substrates are installed in accordance with manufacturers specifications, Australian Standards and Good Trade Practices.
2. All products and processes as detailed above are applied by an RSA preferred contractor and in accordance with RSA Technical Data Sheets, Specifications, Application Guidelines and Good Trade Practices.
3. Guidelines Only - always refer to RSA System Specifications and Application Guidelines.

RSA strongly recommend viewing a physical product sample prior to selection of finish and colour.



For more information call Head Office: **07 3412 8111** Toll Free: **1800 077 744**  
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