



*Start with a better finish!*

# RSA PATCH COARSE

## 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.

This product does not have the ability to bridge structural cracks other than micro / hairline cracks.

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

### PRODUCT DESCRIPTION

Render Systems Australia Patch Coarse is an alternative to RSA Set & Prep for patching joints with reinforcing mesh over FC Sheeting – particularly where a low build acrylic is to be applied as a finish. It can also be used to patch minor irregularities (and feathered out) in concrete surfaces.

Patch Coarse is not sand-able and should be over-coated with Patch Smooth or Patch Fine if sanding is required and / or a smoother finish desired.

### FEATURES AND BENEFITS

- ✓ Provides an excellent base coat to create a smooth uniform foundation in preparation for priming and protective coatings
- ✓ Highly flexible, minimal shrinkage and excellent high build capabilities

### SUITABLE SUBSTRATES

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

- ✓ Previously painted surfaces
- ✓ Fibre cement sheeting for patching joints
- ✓ Concrete surfaces for general patching

### APPLICATION GUIDELINES

Patch Coarse must be mixed with 1.5kg of cement powder (10%) per 15 litres of patching compound. After the cement is fully mixed into the patching compound, add water up to a maximum of 5% by volume, for trowel-ability.

#### For Joint Patching of FC Sheeting

1. Using a steel trowel or broad knife, 'run in' Patch Coarse and fill the recessed FC joints and immediately 'bed in' RSA approved 160gms / m<sup>2</sup> alkaline resistant mesh.
2. Apply a second coat (to approximately a small trowel width) when the first coat is touch dry, entirely concealing the mesh and feathering out the edges.

#### For General Patching

1. For general patching, imperfections should be filled with Patch Coarse and the edges feathered out.
2. Where a smoother or higher standard of finish is required, allow Patch Coarse to completely dry then apply.



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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, 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.

### 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	
Gloss Level	Nil
Colour Bases	White Only
Coverage	One 15 litre pail will cover approximately 12 - 15m <sup>2</sup> or approx 80 lineal meters of joints
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 detailed information
Over Coating	Please refer to the Application Guidelines for detailed information
Shelf Life	Two years when stored in a cool, dry environment
Coats	1 to 2 coats
Flammability	Non-flammable

TRANSPORT AND STORAGE	
Packaging Type	15 litre plastic pails
Pail Weight	22.5kg
Pails 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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