

RSA PATCH FINE

Technical Data Sheet

May 2022

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
- In situ 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).

FOR 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

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.

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.

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.

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TECHNICAL AND APPLICATION DATA	
Colour Bases	White only
Coverage	One 15 litre pail will cover approximately 12 - 15m ²
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

DISCLAIMER: The information relating to the application of the above products is given in good faith based on our current knowledge and experience of the product when properly stored, handled and applied. We for any purpose other than the 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 liability for loss or injury caused by improper use, incompetent preparation, inexperienced or negligent application, or ordinary wear and tear.

All information is correct at the time of printing, however due to our policy of continuing product improvement, we reserve the right to change specifications and literature without written notice. It is the responsibility of those using this information to ensure that it is correct and up to date prior to applying or specifying any of the above mentioned products.