

RSA RAPID SET & PREP

Technical Data Sheet

May 2022

PRODUCT DESCRIPTION

Render Systems Australia Set & Prep has been developed for the installation of PVC beads, and as a 'key coat' for difficult substrates.

Set & Prep can also be used as a jointing compound over fibre cement sheeting when used in conjunction with RSA acrylic textures (at a minimum thickness of 2mm).

FEATURES AND BENEFITS

- Specially formulated and rigorously tested for adhesion of PVC beads and trims to all building substrates that are suitable for rendering
- Allows the complete RSA coating system to be guaranteed
- Provides an excellent 'key' to the PVC for subsequent render coats
- Ideal scratch coat over painted acrylic based surfaces
- Multi purpose preparation product over difficult substrates, that speeds up the application

SUITABLE SUBSTRATES

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

- Polystyrene and AAC Hebel substrates (for bead and trim installations only)
- Fibre cement sheeting (for bead and trim installations and joint patching)
- Off-form concrete and concrete tilt panels
- Clay Bricks
- Concrete Blocks
- Sound, previously painted, acrylic based surfaces

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 is not suitable for use over oil base paints.

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 Set & Prep.

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	
Spread Rate per 20kg bag	Key Coat: One 20kg bag at an average thickness of 1.5mm will cover 5m ² Bead Setting: One 20kg bag will cover 25 lineal meters of PVC beads Recessed Joints: One 20kg bag will cover approx. 80 lineal meters
Toxicity	Non-toxic (dust masks should be worn when mixing product)
Application	Steel trowel
Dry Time	Please refer to the Application Guidelines for relevant substrate & product
Abrasion	Excellent resistance after 24 hours or when top coated
Weather Resistance	Excellent resistance when top coated
Shelf Life	One year when stored in a cool, dry environment
Colour	Grey in appearance
Curing	Please refer to the Application Guidelines for relevant substrate & product
Clean up	Protect all areas not to be coated and clean with potable water

TRANSPORT AND STORAGE	
Packaging Type	20kg paper bags
Bags 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, inexpert 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.