



Start with a better finish!

RSA EP RENDER

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 EP Render.

PRODUCT DESCRIPTION

Render Systems Australia EP Render is a pre-bonded (10% wet bond equivalent), polymer modified, cement based render which requires only the addition of potable water.

EP Render's dual binding system is perfectly suited for use over RSA approved polystyrene & AAC building systems.

FEATURES AND BENEFITS

- ✓ Suitable for machine or hand application
- ✓ Offers a less rigid formulation (slightly less cement and higher polymer levels)
- ✓ Provides excellent impact resistance
- ✓ A well graded sand formula for easier application and float-ability
- ✓ Possesses excellent 'come back' qualities
- ✓ Excellent adhesion to polystyrene & AAC substrates

SUITABLE SUBSTRATES

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

- ✓ Clay Bricks
- ✓ Concrete Blocks
- ✓ AAC Hebel
- ✓ Polystyrene



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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

Spread Rate	One 20kg bag at 4mm thickness will cover approx 2m ²
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 72 hours or when top coated
Water Resistance	Excellent resistance when top coated
Shelf Life	One year when stored in a cool, dry environment
Colour	Off white in appearance
Curing	24 hours per 1mm of render thickness under standard conditions
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

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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