

# **RSA MARBLE TEXTURE**

**Technical Data Sheet** 

### PRODUCT DESCRIPTION

Render Systems Australia Marble Texture is a highly durable and long-lasting marble-based acrylic texture providing a high-quality finish which does not require over-coating with a paint. It can be applied to any interior or exterior domestic or residential walling surface which has been carefully and thoroughly prepared. It is a unique formulation containing a medium grain size which provides the surface with an attractive shimmer and sparkle when exposed to light. Marble Texture consists of high quality washed and graded aggregates, polymers, acrylic binders, as well as water resisting and hydrophobic agents. Marble Texture is available in Light Base (LB), Mid Base (MB) and Ultra Deep Base (UDB).

### **FEATURES AND BENEFITS**

- Offers excellent water resistance without the need for paint
- Provides excellent vapour permeability
- Available in various bases for tinting requirements
- Provides a decorative topcoat with high flexibility
- Offers excellent crack resistance and adhesion
- Provides excellent depth and coverage
- Results in an attractive finish and appearance

### SUITABLE SUBSTRATES

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

- Rendered clay, concrete brickwork and concrete blocks
- AAC (Autoclaved Aerated Concrete)
- Tilt panel walls and off form concrete
- Cement rendered substrates
- · Fibre cement sheeting Including fibro and Blue Board
- Pre-coated expanded polystyrene (EPS)

### **APPLICATION GUIDELINES**

- 1 RSA Multiprime (tinted to finish colour) must be applied prior to Marble Texture.
- 2 Marble Texture is applied by steel trowel in thicknesses from 1 - 2mm per coat and finished using a plastic float. As a general rule, the size of the incorporated aggregate will determine the depth of an individual coat.

#### TINTING AND OVERCOATING

A minimum of one coat of RSA Cleanskin is an optional recommendation for further protection of the system - particularly where ease of cleaning and maintenance is preferred. Colour Selections must achieve a LRV > than 40% when coating over all lightweight claddings for warranty purposes. It is the applicators responsibility to request and sign off on a sample od each product tinted to the required colour prior to application. Please refer to the RSA Colour and Tinting policy and procedure document.

| Colour Bases       | Light Base (LB), Mid Base (MB) and<br>Ultra Deep Base (UDB)                       |
|--------------------|---|
| Coverage           | One 15 litre pail applied at 1mm thick will cover approximately 10m <sup>2</sup>  |
| Toxicity           | Lead free and dry film is non-toxic and conforms with AS 1647                     |
| Application        | Spray, Hawk and Trowel  |
| Drying Time        | Please refer to the Application<br>Guidelines for relevant substrate &<br>product |
| Over Coating       | Please refer to the Application Guidelines for relevant substrate & product       |
| Wet Film Thickness | 1080 microns  |
| Dry Film Thickness | 665 microns   |
| Shelf Life         | Two years when stored in a cool, dry environment                                  |
| Coats              |   |
| Gloss Level        | 1-2 coats   |
| Matt               |   |
| Flammability       | Non-flammable   |



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| Clean Up         | Protect all areas not to be coated      |
|------------------|---|
|                  | and clean with potable water. Use       |
|                  | CCS Citric Cleaner immediately after    |
|                  | application to remove product from      |
|                  | surrounding areas (e.g. window frames). |
| Packaging Type   | 15 litre plastic pails                  |
| Pails Per Pallet | 48                                      |
| Weight           | 25kg                                    |
| Dangerous Goods  | n/a                                     |

### 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.

Batch-to-batch colour variations may occur due to the incorporation of natural sand in the product.

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

### **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.

### **FURTHER INFORMATION**

Consult the Safety Data Sheet and read the product label before use. SDS are downloadable via <a href="www.rendersystems.com.au">www.rendersystems.com.au</a> or call 1800 077 744.

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 cannot guarantee the product will be suitable, effective or safe when used 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.