

# TECHNICAL DATA SHEET

## ROCKCOTE SKIMCOTE

Last Updated: December 2016

**Description** ROCKCOTE Skimcote is a pre-blended cement render, manufactured to exacting specifications from high quality materials. Specially formulated for hot, dry and humid environments, this product is particularly suited for application over masonry substrates. Traditional sand & cement pre bagged renders must be applied at thicknesses greater than 4mm ROCKCOTE Skimcote will achieve the same level of performance at a film build of only 1mm, saving you time and money. This product also provides a reduced curing time and a hard finish

### Features

- 10 year warranty\*
- Easy to use
- Excellent adhesion to properly prepared substrates
- Fine grain size
- Highly water resistant

### Benefits

- High in polymer additives
- Provides high adhesion & durability
- Ideal for tropical conditions
- Prevents “washout” in tropical conditions
- Reduces efflorescence
- Thin coat (1mm)
- Minimal drying shrinkage

**Uses**

- ROCKCOTE Skimcote is suitable for application over properly prepared substrates such as brick, block and concrete
- Can be used interior and exterior
- ROCKCOTE Skimcote is ideal to use as a base coat for ROCKCOTE Acrylic Coloured Renders, Roll On Textures and decorative render finishes such as Fast Float Finish Medium
- ROCKCOTE Skimcote must be overcoated within 28 days of application

**Colours and Gloss** N/A

**Sheen Level** N/A

### Typical Data at 25 °C and 50% Relative Humidity

**Coverage Rate** Approximately 12m<sup>2</sup>/20kg @ 1mm build    Approximately 3m<sup>2</sup>/ @ 4mm build

**Film Build** Optimum results are normally achieved by applying 1.0 – 4.0 mm thick per coat. ROCKCOTE Skimcote should not be applied in a single coat greater than 6mm thick

**Drying Time** Dries in approximately 8 hours under normal drying conditions. (Dry times vary with changes in temperature and humidity and residual moisture in the substrate)

**Curing Time** Once initial dry set has occurred, rewet 2 to 3 times a day with clean water for 2 days. This is especially important during hot and/or windy weather

**Abrasion Resistance** Excellent

**Usual No Coats** Suitable for 1 coat application depending on substrate and method of application

**Packaging Sizes** 20 kg bags

**Clean Up** Clean with water immediately after use if render has not cured. Remove any unwanted material or spatter from surfaces with water as soon as possible and preferably before dry. Recently dried render may be more easily removed with warm water and detergent

**Substrate Conditions**

- ROCKCOTE Skimcote should only be used over dimensionally stable masonry substrates
- Surface should be free from dirt, dust, oil, grease, silicone or loose materials before application
- Large hollows and deviations in the surface are first filled and screeded with ROCKCOTE Skimcote prior to application of the final coat
- Dry masonry surfaces must be wetted with clean water
- Do not apply ROCKCOTE Skimcote until the wet look has receded and the surface has absorbed the free water
- Over highly porous surfaces such as AAC, seal first with one coat ROCKCOTE Acrybond mixed with an equal part of water to control suction and improve adhesion
- It is important to mask up all surrounding surfaces before rendering to avoid contact with ROCKCOTE Skimcote especially aluminium window frames and glass

**Flooring Installation** N/A

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<b>Mixing</b>	Add 1 part ROCKCOTE Fastbond or Acrybond solution to 4 parts water and add this solution at a rate of 4.0L per 20kg bag
<b>Application</b>	<ul style="list-style-type: none"><li>• Mix polymer solution by the addition of 1 part ROCKCOTE Fast Bond or ROCKCOTE Acrybond to 4 parts water</li><li>• For traditional hawk and trowel hand application, mix 20 kg of ROCKCOTE Skimcote to 4.0L of fast bond solution for a minimum of 3 minutes, let stand for a further 3 minutes and re-mix and adjust to desired consistency</li><li>• ROCKCOTE Skimcote should not be applied in a single coat greater than 6mm</li><li>• ROCKCOTE Skimcote can be shaved flat, floated and sponged or just shaved if applying a ROCKCOTE Coloured Render System</li><li>• All windows and doors should be masked up to avoid damage and for ease of cleaning</li><li>• Keep the finished ROCKCOTE Skimcote sheltered from rain &amp; moisture for 24hrs after completion dependent on climatic conditions</li></ul>
<b>Safety Data</b>	Refer ROCKCOTE Skimcote SDS
<b>Precautions and Limitations</b>	<ul style="list-style-type: none"><li>• Should not be applied over cement sheet or previously painted surfaces not specified by ROCKCOTE</li><li>• If applied over other renders (including ROCKCOTE Quickrender range) the thickness ROCKCOTE Skimcote should be no greater than 50% of the other render thickness</li><li>• Should not be applied in temperatures below 5°C or in very hot and windy conditions above 35°C</li><li>• Should not be applied to very hot surfaces or working time and final strength may be reduced</li><li>• Protect from freezing temperatures for 24 hours after application</li><li>• Protect from heavy rain for 6 hours after application</li></ul>
<b>Transport and Storage</b>	<ul style="list-style-type: none"><li>• ROCKCOTE Skimcote must be kept dry during transportation and storage</li><li>• When working with ROCKCOTE Skimcote, observe the usual precautions for handling cement based products</li><li>• Avoid inhalation of the powder, prolonged skin contact and particularly eye contact</li><li>• If contact occurs, flush thoroughly with clean water</li><li>• Wear protective clothing to minimise skin contact and wear goggles where spatter is likely</li><li>• Where spills occur, sweep up dry material or soak up liquid spillage with sand/sawdust and remove to suitable disposal</li></ul>
<b>Disposal</b>	<ul style="list-style-type: none"><li>• Dispose of in accordance with local council regulations</li></ul>
<b>Disclaimer</b>	<p>ROCKCOTE Enterprises Pty Ltd will not accept responsibility for any misuse of this product or if not applied by a skilled and experienced applicator and in accordance with our technical specifications. Due to our policy of continuing product improvement, ROCKCOTE Enterprises Pty Ltd reserves the right to change these specifications without further notice. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.</p> <p>* WHEN USED AS PART OF A FULL ROCKCOTE SYSTEM.</p>