

# Technical Data Sheet

## ROCKCOTE MARRAKESH

<b>Effective From</b>	30 Apr, 2019
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ROCKCOTE Marrakesh is a fine-grained lime plaster that can be used both interior and exterior. It can be used for decorative finishes in areas such as walls, feature walls, columns, bedheads, fireplace surrounds, and entries but is not recommended for showers, bath tubs, hand basins, floors, splash-backs or bench tops. Successful application requires an exceptional level of skill and experience.

### Features

- Natural lime-based product
- Smooth, seamless, stone look
- Low embodied energy
- Zero VOC

### Benefits

- Extremely durable
- Creates a seamless finish
- Helps improve internal air quality
- Low to no odour and no residual off-gassing

### Uses

- Suitable for interior and sheltered exterior use.
- Create a traditional Tadelakt or Moroccan plaster look.
- Can also be finished to a traditional flat lime plaster, or for a contemporary look, can be used to achieve a glass face marble plaster finish.
- Marrakesh allows the artisan to create an individual work of art on any wall or in any room within the home. Many different styles of finish can be achieved using different trowels, floats, sponges and finishing techniques.

### Colours and Gloss

- Off-white to white colour.
- Can be tinted to a wide range of colours using alkali resistant oxides.
- ROCKCOTE recommends not exceeding 4% of product weight in oxide.

**Sheen Level** From a flat/matt finish up to a polished lustre or glass finish

**Coverage Rate** Approximately 4m<sup>2</sup>/16kg bag @ 2mm thickness

**Application Method** Stainless Steel Trowel

**Dry Film Build** 2 - 3mm

**Wet Film Build**

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

**Drying Time**

**Touch Dry**

**Curing Time** 28 days

**Usual No Coats** 1 coat at 2-3mm for smooth, trowel or sponge finish; 2 coats at 2mm for glass or lustre polished finish.

**Clean Up** Water

**Packaging Sizes** 16Kgs

**Abrasion Resistance**

**Water Resistance** Excellent

**Pot Life** 4 hours

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### Substrate Conditions

- Substrate must be installed as per manufacturer's specifications.
- Substrate must be clean and free of dust, dirt, oil, salt, mould or any other contamination.
- Any base coats should be fully cured.
- Substrates must not contain more than 15% WME prior to application of the ROCKCOTE system.
- For full details of application for each substrate, refer to the ROCKCOTE Natural Materials System Guide.

### Mixing

- ROCKCOTE Marrakesh is a hydraulic lime and DOES NOT need to be soaked.
- Add 4.8 to 5.2 litres of clean fresh water to a clean bucket and slowly add ROCKCOTE Marrakesh while mixing.
- Mixture will be quite wet directly after mixing, this is normal and after 15 -20 minutes of standing, will thicken. Remix to a workable consistency.

### Application

- The application of ROCKCOTE Natural Materials is a highly skilled process that requires experience working with natural building products and systems.
- It is the responsibility of the applicator to select the right product and system for the job and ensure correct installation and application according to the above and other relevant criteria.
- We recommend that project managers and clients appoint only applicators experienced in the relevant ROCKCOTE Natural Material in situations and with desired aesthetics similar to the project at hand.

### Precautions and Limitations

- ROCKCOTE Marrakesh is highly alkaline due to the inclusion of hydrated lime. Please ensure adequate PPE is used when mixing and applying.
- Many substrates can be coated with ROCKCOTE Marrakesh but the high alkalinity may affect the underlying coating. Always contact ROCKCOTE or refer to the ROCKCOTE Natural Materials Systems Guide before using.
- ROCKCOTE Marrakesh should not be applied in temperatures below 5°C or above 35°C.
- ROCKCOTE Marrakesh is not suitable for areas of continual damp or areas submerged in water.
- ROCKCOTE Marrakesh is suitable for decorative finishes in areas such as walls, feature walls, columns, bedheads, fireplace surrounds, and entries but is not recommended for showers, bath tubs, hand basins, floors, splash-backs or bench tops.
- ROCKCOTE recommends that this product be applied by a licensed tradesperson who has extensive experience in applying these products for similar applications to your particular project. The success of each project requires the tradesperson to have a thorough technical knowledge of appropriate building design, substrate conditions and their client expectations to determine if ROCKCOTE Marrakesh is fit for the purpose expected for your particular project.

### Transport and Storage

- Store in a cool, dark place.
- Keep pail sealed.

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### Disposal

- Dispose of in accordance with local council regulations

### Safety Data

Refer to ROCKCOTE Marrakesh SDS.

### Disclaimer

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.