

# Technical Data Sheet

## ROCKCOTE VENETIAN PLASTER

<b>Effective From</b>	15 Nov, 2017
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ROCKCOTE Venetian Plaster is a high performance traditional lime plaster that produces a hard, durable finish, suitable for high wear areas. ROCKCOTE Venetian Plaster is used to create a reflective, highly polished plaster finish, also described as a mirror or glass finish.

### Features

- Can be polished to a mirror or glass finish.
- Provides the illusion of depth in a flat finish.
- Light-weight material: a marble look finish can be achieved in two 0.5mm coats.
- Zero VOC.

### Benefits

- Create a seamless finish.
- Can be used in wet areas.
- Stunning aesthetics can be achieved by the creative artisan.
- Premixed product, just stir and apply.
- Can be used in wet areas.

### Uses

- Venetian Plaster is ideal for crafting a polished cement render or polished concrete render industrial look.
- Venetian Plaster is especially useful for columns and walls where the appearance and feel of marble is sought and can achieve the light-reflective, lustrous properties of marble without the weight.
- Suitable for interior and exterior use. For exterior applications, Venetian Plaster is not suitable for areas requiring a flexible membrane, i.e. single skin masonry, fibre cement sheeting, magnesium (MgO) board or EPS. Exterior Venetian Plaster finishes will change over time due to exposure to the external elements. This ageing process will be slowed by the application of ROCKCOTE Repel or ROCKCOTE Clearcote which will change the look of the finish.
- ROCKCOTE recommends ensuring clients sign off on samples to ensure all parties agree on aesthetics before the project begins, and all parties accept that aesthetics may change over time
- ROCKCOTE Venetian Plaster is also suitable for use in wet areas, but not for areas where water pools such as floors, shower floors, bath tubs and hand basins.

### 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 addition.

### Sheen Level

Glass

### Coverage Rate

60m<sup>2</sup>/15ltr

Approximately 60 square metres per 15 litre drum in 1 coat

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**Application Method** Venetian Stainless Steel Trowel

**Dry Film Build** 0.5mm

**Wet Film Build**

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

**Drying Time** 12 hours

**Touch Dry**

**Dry to Recoat** 12 hours

**Usual No Coats** 2, but additional coats may be applied

**Clean Up** Water

**Packaging Sizes** **Trade** 20L  15L  10L  4L  1L

**Volume Solids** 50

**Thinning** Not normally required.

**Elongation Rate**

**Crack Bridging**

**Abrasion Resistance**

**Moisture Control**

**Water Resistance** Excellent

### 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% moisture (WME) prior to the application of the ROCKCOTE system.
- For full details on application for each substrate, refer to the ROCKCOTE Natural Materials Systems Guide.

**Mixing** Product in pail will consist of a lime putty with a protective water layer on top. Simply mix until consistent before applying.

### Application

- Apply in a thin layer over surface and work with a steel trowel.
- Multiple coats can be applied for extra durability and protection in wet areas.

### Precautions and Limitations

- ROCKCOTE Venetian Plaster 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 Venetian Plaster but the high alkalinity may affect the underlying coating. Always contact ROCKCOTE or refer to the ROCKCOTE Natural Materials Systems Guide before using.
- ROCKCOTE Venetian Plaster should not be applied in temperatures below 5°C or above 35°C.
- ROCKCOTE Venetian Plaster is not suitable for areas of continual damp or areas submerged in water.
- ROCKCOTE Venetian Plaster is not recommended for areas where water pools such as floors, shower floors, bath tubs or hand basins.
- 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

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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 Venetian Plaster is fit for the purpose expected for your particular project.

### Transport and Storage

- Store in a cool, dark place.
- Do not stack over 3 high.
- Keep pail sealed.

### Disposal

- Dispose of in accordance with local council regulations

### Safety Data

Refer to ROCKCOTE Venetian Plaster 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.