

Technical Data Sheet

Product name:

Rockcote Venetian Interior Plaster

Description:

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

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

Typical Use:

- 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 use. Resene Construction Systems 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

Limitations:

- ROCKCOTE Venetian 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 but the high alkalinity may affect the underlying coating.
- ROCKCOTE Venetian should not be applied in temperatures below 5 degrees C or above 35 degrees C
- ROCKCOTE Venetian is not suitable for wet areas.
- Resene Construction Systems 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 Venetian is fit for the purpose expected for your particular project

Technical Data:

Typical Data at 25°C and 50% Relative Humidity

Coverage Rate:	Approximately 60 square meters per 15 litre drum in 1 coat.
Substrates:	all prepared base coats of plaster
Abrasive strength:	Excellent
Adhesion:	Excellent
Vapour Permeability:	No vapour barrier formed
VOC:	N/A
Colour:	grey
Packaging:	15 Ltr & 4 Ltr Pails
Clean up:	Water while product is wet
Use by:	6 months from date of manufacture
Storage:	Cool, dry place
Application Temperature:	+ 5 °C to + 35 °C
Usual No Coats:	2
Drying/Curing Time:	28 days
Touch Dry:	12 hours
Dry to Recoat:	12 hours
Film Build:	Approximately 0.5mm dry film build per coat
Thinning:	N/A
Volume Solids:	50%
Fire Group Classification:	1-S (Test in accordance with ISO 5660:2002)

Surface Preparation:

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 prior to the application of the Resene Construction Systems system.

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.

Environmental and Safety

Ensure washing water does not enter waterways. Wet waste should be disposed of in empty bags/buckets, once dry dispose of in trade waste. The wet compound is Alkaline and prolonged skin contact should be avoided. Wear rubber gloves,

dust masks and safety glasses when handling products.

Material Safety Data Sheets are available upon request or access directly from <https://reseneconstruction.co.nz/technical-library/safety-data-sheets/>