Technical Data Sheet

ROCKCOTE EARTHEN RENDER MEDIUM

Effective From 18 Sep, 2020

ROCKCOTE Earthen Render Medium is a beautiful 100% natural clay based render made for internal use only. This specialty clay render is able to achieve a wide range of artisanal finishes. With zero VOC's (Volatile Organic Compounds) ROCKCOTE Earthen Render allows the substrate to breath, as well as your home.

Features

- Its tactility, warmth and earthy tones add a stunning natural aesthetic that brings a sense of relaxation and ease to any space.
- Can be used to achieve a range of specialist finishes and textures.
- Durable, easy maintenance finish.
- Ideal for use over many substrates due to its high adhesion.

Benefits

- Authentic rustic, natural clay finish.
- Allows surfaces to breathe and helps to improve indoor air quality.
- Ideal for people conscious about their health and the health of their families.
- Helps moderate humidity.
- Maintains conditions that do not support the growth of mould.
- Zero VOC.

Uses

- Suitable for interior use only.
- In modern homes, ROCKCOTE Earthen Render Medium can be used to create a classic render finish, trowel, float or sponge finish with the unique appeal that only natural finishes can achieve.
- Designed to be sponge finished and left in its natural state.
- Can be used as a base coat for ROCKCOTE Natural Materials.

Colours and Gloss Off white (ultra flat) natural patina finish. Can be tinted using natural oxides.

Sheen LevelCoverage RateApproximately 3m2/20kg bag @3mm buildApplication MethodTrowel

Dry Film Build 3-6mm

Wet Film Build

Typical Data at 25°C and 50% Relative Humidity

Drying Time Touch Dry	48 - 72 hours
Curing Time	
Usual No Coats	1 - 2 coats
Clean Up	
Packaging Sizes	20Kgs
Abrasion Resistance	
Water Resistance	
Pot Life	

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 coat should be fully cured prior to the application of ROCKCOTE Earthen Render Medium.



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Mixing

- Add one 20kg bag of ROCKCOTE Earthen Render Medium to 4 5 litres of clean water.
- Mix for a minimum of 3 minutes.
- Allow mixture to sit for 10 15 minutes and adjust consistency if required before use.

Application

- Usually applied with a hawk and trowel. May be applied by hand.
- Can be screeded, floated, trowelled, sponged, texture brushed and undulated to give many desired texture finishes.
- Care must be taken not to damage the undried finish once completed.
- During periods of excessively wet or humid weather, fans or dryers should be used to accelerate drying and to reduce the possibility of mould growth.

Precautions and Limitations

- ROCKCOTE Earthen Render Coarse should not be applied in temperatures below 5°C or above 35°C.
- Care must be taken not to damage the undried finish once completed.
- During periods of excessively wet or humid weather, fans or dryers should be used to accelerate drying and to reduce the possibility of mould growth.
- ROCKCOTE Earthen Render Coarse is not suitable for areas of continual damp or areas submerged in water.
- Not suitable for external application or wet areas such as shower recesses or splashbacks.
- ROCKCOTE does not recommend the use of any ROCKCOTE Natural Materials on floors.

Transport and Storage

• ROCKCOTE Earthen Render Medium must be kept dry during transport and storage.

Disposal

• Dispose of in accordance with local council regulations

Safety Data

Refer ROCKCOTE Earthen Render 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.