

Technical Data Sheet

ROCKCOTE TROWEL ON

Effective From 01 Oct, 2019

ROCKCOTE Trowel On is a flexible acrylic based coating manufactured using 100% acrylic emulsions, quality graded quartz and other additives blended together to provide a natural coloured render finish over many substrates. ROCKCOTE Trowel On is normally finished in a traditional travertine style (vertical strike lines), but can also be swirl finished. ROCKCOTE Trowel On is available in 1.5mm and 2mm. ROCKCOTE Trowel On is recommended to be overcoated with ROCKCOTE protective membranes such as ROCKCOTE Armour.

Features

- Water based.
- Ease of use.
- Vapour permeable.

Benefits

- Tough.
- Flexible.
- Water resistant.
- Excellent adhesion.
- Long term exterior protection.

Uses

- Suitable to go over properly prepared substrates such as brick, block, cement render, ROCKCOTE render, concrete, cement sheeting, AAC panels/blocks and plasterboard.
- Can be used interior and exterior.
- Can be over coated with ROCKCOTE Repel or ROCKCOTE Clearcote or ROCKCOTE Armour/Flex for added durability and lower maintenance.

Colours and Gloss

- Can be tinted to a wide range of colours achieving a natural finish.
- Low Sheen when over coated with ROCKCOTE Armour or Armour Flex.

Sheen Level Matt

Coverage Rate Trowel On 1.5mm 10.5m²/15ltr
Trowel On 2mm 9m²/15ltr

Coverage rates may vary according to substrate and preparation. Theoretical coverage for 1.5mm approx 10.5 square metres per 15 litre drum, 2mm approx 9 square metres per 15 litre drum

Application Method Trowel

Dry Film Build Up to 2mm

Wet Film Build

Typical Data at 25°C and 50% Relative Humidity

Drying Time 24 hours

Touch Dry 5 hours

Dry to Recoat 24 hours

Usual No Coats 1

Clean Up Water

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

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Volume Solids

Thinning Up to 5%

Elongation Rate

Crack Bridging Bridge cracks up to 900µm per applied coat.

Abrasion Resistance Excellent

Moisture Control

Water Resistance Excellent

Substrate Conditions

- ROCKCOTE Trowel On must be applied over properly prepared substrates that are free of dirt, dust, grime and any other contaminants
- Substrates must not contain more than 15% moisture prior to application
- Do not apply if air and surface temperatures are below 5°C or above 35°C.
- If applying over ROCKCOTE Quick Render, application may proceed after 48 hours if properly cured.
- Fresh cementitious substrates such as site mix sand and cement render and concrete must be left for up to 28 days to sufficiently cure prior to application of ROCKCOTE Trowel On.
- ROCKCOTE Anti Efflorescent Primer should be used when applying over site mix render.

Application

- Check colour before use.
- Ensure same batch numbers are used on a single wall where possible.
- Mix to help reactivate and aerate contents.
- Apply evenly over the properly prepared substrate with a hawk and trowel.
- Ideally apply slightly thicker than the sand granules to achieve optimum results.
- ROCKCOTE Trowel On is normally finished with a polystyrene float.
- Be sure to keep a wet edge with this product and plan your work to suit the product and weather conditions.
- If joining up to previous day's application, it is "good working practice" to start and finish on an external or internal corner.
- Keep sheltered from rain and moisture for 24-48 hours after completion dependent on climatic conditions.
- It is advisable to apply a primer that is tinted to the required finish colour before the application of ROCKCOTE Trowel On, if a coloured topcoat will not be used.

Precautions and Limitations

- Check colour before use.
- Ensure same batch numbers are used on a single wall where possible.
- Should not be applied in temperatures below 5°C or above 35°C.
- Not suitable for areas of continual damp or areas submerged in water.

Transport and Storage

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

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Disposal

- Dispose of in accordance with local council regulations

Safety Data

Refer to ROCKCOTE Trowel-On 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.