

ROCKCOTE Spraytile

ROCKCOTE Spraytile is an extremely durable, multi-texture acrylic coating compound suitable for providing an attractive finish for masonry surfaces. Available in a wide range of colours and textures, ROCKCOTE Spraytile may be applied by roller, trowel, or spray gun.

ROCKCOTE Spraytile is particularly suitable for providing an economical sprayed finish to tilt up or formed concrete walls. For improved performance ROCKCOTE Spraytile has been designed to be over-coated with ROCKCOTE Armour Plus or Armour Clear to complete this durable, low maintenance system.

PERFORMANCE & PROPERTIES

Composition

Composed mainly of finely graded quartz sand in a water base pure acrylic binder with Titanium Dioxide pigment and a powerful fungicide. Durable pigments are added to achieve the desired colour.

Adhesion

ROCKCOTE Spraytile will adhere well to all properly prepared building substrates including high density concrete, A.A.C. (autoclave aerated concrete).

Water Resistance

ROCKCOTE Spraytile provides a water repellent, crack resistant finish. Spraytile also remains vapour permeable, thus allowing the wall to “breathe” permitting moisture trapped within the substrate or inside the building to migrate outwards through the coating.

Flexibility

The highly flexible nature of Spraytile will allow for normal movement of the substrate without affecting the coating.

Low Maintenance

ROCKCOTE Spraytile over-coated with ROCKCOTE Armour provides a low maintenance finish resistant to excessive dirt pick up and the growth of mould or fungus.

Wide Colour Range

ROCKCOTE Spraytile can be tinted to a wide range of colours using UV stable pigments to ensure long term colour retention.

Ease of Application

ROCKCOTE Spraytile is supplied to the building site pre-mixed in 15 litre plastic pails. Colour can be incorporated at the factory or added on site. The material is mixed to exact specifications in the factory and can be stirred prior to use and applied straight from the pail. It can be “splattered” using suitable spray equipment, or rolled onto the walls.

SURFACE PREPARATION

All surfaces should be clean, dry and free from loose or crumbling material, oil or form release agents. Small imperfections and formwork joints can be filled with ROCKCOTE Hard Patch and/or Smooth Sanding Patch. Larger imperfections are filled with or the entire surface rendered using ROCKCOTE Quick Render or QRender Thin Section. (Refer to the Technical Specifications for these products for more detailed information on preparation of brick or block walls. Refer to the Technical Specifications for ROCKCOTE Hard Patch & Smooth Sanding Patch for preparation procedures for cement sheeting). The moisture level of the substrate must be less than 15% WME before coating.

TECHNICAL SPECIFICATION

APPLICATION

A number of decorative effects can be achieved by using either roller or spray equipment.

A wet edge should be maintained throughout the application and day joints formed at corner, expansion joints or mouldings where they will not be evident in the finish.

Finished work must be protected from severe weather conditions for 48 hours after application and protected from damage until the completion of the project.

The application of ROCKCOTE Spraytile is a specialist procedure and should only be carried out by a skilled and experienced applicator and in accordance with our technical specifications.

Thinning	Do not thin Spraytile
Clean Up	Clean with water immediately after use. Recently dried material can be removed with methylated spirits.
Flammability	Non Flammable
Drying (55% Relative Humidity, 25°C)	Touch dry in 5 hours. Dry to recoat in 48 hours. (Dry times vary with changes in temperature and humidity).
Pack Size	15L Heavy Duty Plastic.
Finish	Semi Gloss and highly textured.
Maintenance	Any identified damaged should be repaired as soon as possible. Refer to ROCKCOTE specification on General Maintenance.
Durability	Excellent interior or exterior. When used exterior ROCKCOTE Spraytile should be over coated with ROCKCOTE Armour Plus or Armour Clear

THEORETICAL COVERAGE RATES

Spatter application: 35m² /15L. Roller application: 12m² /15L.

NB: Figures are a guide only. Coverage rates vary according to application technique and substrate preparation.

STORAGE, SAFETY & HANDLING

- Refer to the MSDS for ROCKCOTE Spraytile
- Pails should not be stacked more than three high during transportation and should be stored out of direct sunlight and above 4°C.
- When working with ROCKCOTE Spraytile, observe the usual precautions for handling cement & water acrylic based products.
- Avoid inhalation of the powder or vapour, prolonged skin contact and particularly eye contact.
- If contact occurs, flush thoroughly with clean water.
- In the case of Spraytile, if ingestion occurs, drink at least 2 glasses of water and consult a doctor.
- Wear protective clothing to minimise skin contact and wear goggles where spatter is likely.
- Where spills occur, soak up liquid spillage with sand/sawdust and dispose of in a sensible manner.
- Clean up equipment and area with water. Do not permit run-off to sewer, storm water or open bodies of water.

Indemnity

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.