

Technical Data Sheet

Product name:

Rockcote Flexi-Tex Texture

Description:

ROCKCOTE Flexi-Tex is a high quality, flexible mineral (cement) based texture, designed to provide a natural and attractive sand finish. It is simple to apply and finish and is an economical alternative to acrylic based textures. ROCKCOTE Flexi-Tex is suitable for use over almost every commercially available substrate. From small domestic projects, to large commercial developments, ROCKCOTE Flexi-Tex provides an extremely durable, cost effective and attractive texture finish.

Typical Use:

- Suitable for application over properly prepared substrates such as brick, block, fibre cement sheeting, A.A.C. panels and blocks and EPS
- Can be used interior or exterior
- Must be overcoated with a Resene Paint system
- Applied over a render system

Expectation:

ROCKCOTE Flexi-Tex will cure to form a strong crack resistant texture coating which will accept a Resene Paint System.

Limitations:

- 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
- Must be overcoated with a Resene Paint system

Technical Data:

Mix ratio:	20kg plaster requires approx. 4.0 - .5 Litres of water
Coverage:	Texture Coat 1.2mm thick approx. 9-10m ²
Substrates:	all prepared base coats of plaster
Abrasive strength:	Excellent
Adhesion:	Excellent
Vapour Permeability:	No vapour barrier formed
VOC:	N/A
Colour:	grey
Packaging:	20kg bags
Clean up:	Water while product is wet
Use by:	12months from date of manufacture
Storage:	Cool, dry place, off the ground
Application Temperature:	+ 5 °C to + 30 °C

Usual No Coats:	1
Drying Time:	24 hours
Touch Dry:	4 hours
Dry to Recoat:	12 hours
Film Build:	Approximately 1.5mm dry film build per coat
Thinning:	N/A

Surface Preparation:

ROCKCOTE Flexi-Tex must be applied over properly prepared render system that is free of dirt, dust, grime and any other contaminants

- Do not apply ROCKCOTE Flexi-Tex if air and surface temperatures are below 5°C or above 35°C
- When applying over properly cured render, wet down walls and proceed when the "shine" has gone

Application:

For traditional hawk & trowel hand application, add 20kg of ROCKCOTE Flexi-Tex to 4.0 - 4.5 litres of clean water and mix for a minimum of 3 minutes let stand for a further 3 minutes and remix and adjust to desired consistency

- Always wet substrate down to assist with adhesion and hydration, allow sheen to recede before application.
- Apply evenly over the properly prepared substrate with a hawk and trowel just slightly thicker than the grain size for the best results Using circular motions finish with a plastic float/trowel to achieve the desired result.
- 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, mask up where you finish the previous day to avoid excessive build up

Curing:

ROCKCOTE Flexi-Tex should be protected from hot drying winds and direct sunlight to avoid the render drying out too quickly on the wall. Protect newly applied plaster from rain and water run off for the first 24 hours. Once the initial dry set has occurred, rewet 2 to 3 times a day with clean water for 2 days. This is especially important in hot and/or windy conditions

Clean up:

Clean with water immediately after use if render has not cured. Remove any unwanted material or spatter from surfaces with water as soon as possible and preferably before dry. Recently dried render may be more easily removed with warm water and detergent

Environmental and Safety

Ensure washing water does not enter waterways. Wet waste should be disposed

of in empty bags, once dry dispose of in trade waste. The powder is an irritant and appropriate PPE dust masks are advised when handling. 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/>