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ROCKCOTE QRender Decorative Sponge Finish Super Fine is a pre-blended polymer modified cement render manufactured to exacting specifications from high quality materials. Requiring the addition of clean water and mixing before application, ROCKCOTE QRender Decorative Sponge Finish Super Fine is suitable for machine application or traditional hawk & trowel hand application.

Properly cured ROCKCOTE QRender Decorative Sponge Finish Super Fine exhibits minimal drying shrinkage and is a reliable surface for over-coating with acrylic textures and paints.

This product meets the requirements of the professional tradesperson and the demands of modern construction materials and methods.

PERFORMANCE & PROPERTIES

ROCKCOTE QRender Decorative Sponge Finish Super Fine is manufactured under controlled conditions. Consistent quality is assured. Can be applied successfully in coats as thin as 2mm. Gives a very attractive fine sponge finish, or seamless, flat, smooth trowelled finish.

Composition

ROCKCOTE QRender Decorative Sponge Finish Super Fine is composed of high quality, washed and graded sand, Portland Cement conforming to Australian Standard 3972 and proprietary additives. Application properties, adhesion, water resistance and consistency of product blend are all superior to site blended sand and cement render.

Time and Cost Savings

ROCKCOTE QRender Decorative Sponge Finish Super Fine is quicker to apply than standard cement render. It requires less clean up and greatly reduced curing time before the application of finish coats. ROCKCOTE QRender Decorative Sponge Finish Super Fine is suitable for machine application, which can further increase the speed of application.

Water Resistant

ROCKCOTE QRender Decorative Sponge Finish Super Fine is water repellent, reducing the risk of efflorescence or rising damp.

Adhesion

Adheres well to standard and difficult masonry substrates such as bricks, concrete blocks, Hebel, Off-Form Concrete and specified lightweight building substrates (see Rockcote Application Specifications).

SURFACE PREPARATION

ROCKCOTE QRender Decorative Sponge Finish Super Fine should only be used over dimensionally stable masonry substrates.

All surfaces must be clean and free from dirt, dust, oil, grease, silicone or loose materials before application.

Large hollows and deviations in the surface are first filled and screeded with ROCKCOTE QRender Decorative Sponge Finish Super Fine prior to application of the final coat

Dry masonry surfaces must be wetted with clean water. Do not apply ROCKCOTE QRender Decorative Sponge Finish Super Fine until the wet look has receded and the surface has absorbed the free water.

Low suction substrates such as smooth concrete or smooth bricks should be treated with a "key" coat prior to the application of the render after being cleaned. The key coat is prepared by mixing ROCKCOTE QRender Decorative Sponge Finish Super Fine into slurry with 1 part ROCKCOTE Acrybond in 3 parts clean cool water and applied to the wall with a spray-gun, sponge, brush or roller. This coating should be allowed to dry for 24 hours before applying the ROCKCOTE QRender Decorative Sponge Finish Super Fine.

Over highly porous surfaces such as (A.A.C. Hebel), seal first with one coat ROCKCOTE Acrybond mixed with an equal part of water to control suction and improve adhesion.

It is important to mask up all surrounding surfaces before rendering to avoid contact with ROCKCOTE QRender Decorative Sponge Finish Super Fine especially aluminium window frames and glass.

APPLICATION

ROCKCOTE QRender Decorative Sponge Finish Super Fine can be applied by traditional hawk & trowel or machine (See table). Acrybond not required.

The application of ROCKCOTE QRender Decorative Sponge Finish Super Fine is a specialist procedure and should only be carried out by a skilled and experienced applicator.

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Acrylic Finishing Coats

ROCKCOTE QRender Decorative Sponge Finish Super Fine has been specifically formulated without the addition of hydrated lime and is readily over coated with acrylic paints, texture finishes and lime washes after 48 hours if properly cured.

Before application of acrylic texture finishes the dry ROCKCOTE QRender Decorative Sponge Finish Super Fine surface should have moisture content of less than 15%WME and be sealed with one coat of ROCKCOTE Hi-Opacity Primer, ROCKCOTE Texprime or ROCKCOTE EcoStyle Sealer/Undercoat.

ROCKCOTE QRender Decorative Sponge Finish Super Fine should not be left uncoated for an extended period of time and should be painted with a ROCKCOTE Performance Code rated system as soon as practicable within 28 days after being fully cured. Refer to ROCKCOTE Render (RR) System brochure to select a suitable Performance Code rating for your requirements.

Pack Size	20kg bags. Pallet lots are 56x20kg bags.
Activation Mix	For traditional hawk & trowel hand application, mix approximately 20kg of ROCKCOTE QRender Decorative Sponge Finish Super Fine to 3.6L of clean water for a minimum of 3 minutes. Allow mixture to activate for 5 minutes and adjust consistency by adding a little more water if required.
Wet Film Thickness Per coat	Optimum results are normally achieved by applying 2 - 8 mm thick per coat. Should not be applied in a single coat greater than 8mm thick.
Drying (55% Relative Humidity, 25°C)	Dry in approximately 8 hours under normal drying conditions. (Dry times vary with changes in temperature and humidity and residual moisture in the substrate).
Curing	Once initial dry set has occurred, rewet 2 to 3 times a day with clean water for 2 days. This is especially important during hot and/or windy weather.
Finishing	Can be screeded and floated or sponge finished to give desired texture. Finished appearance is light yellow in colour. Finished colour can vary due to curing conditions and finishing technique.
Clean Up	Clean with water immediately after use if render has not cured. Remove any unwanted misapplication 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.
Maintenance	Any identified damaged should be repaired as soon as possible. Refer to ROCKCOTE specification on General Maintenance.
Durability	Excellent interior or exterior. Not for use over active chimney flues.

THEORETICAL COVERAGE RATES

Coating Thickness	m ² /20kg bag	kg/m ²
2mm	4.0	5.4
8mm	1.1	20.7

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

STORAGE, SAFETY & HANDLING

Refer to ROCKCOTE MSDS for QRender Decorative Sponge Finish Fine

- ROCKCOTE QRender Decorative Sponge Finish Fine must be kept dry during transportation and storage.
- When working with ROCKCOTE QRender Decorative Sponge Finish Fine, observe the usual precautions for handling cement based products.
- Avoid inhalation of the powder, prolonged skin contact and particularly eye contact.
- If contact occurs, flush thoroughly with clean water.
- Wear protective clothing to minimise skin contact and wear goggles where spatter is likely.
- Where spills occur, sweep up dry material or soak up liquid spillage with sand/sawdust and remove to suitable disposal.
- 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.