

TECHNICAL SPECIFICATION

ROCKCOTE Multi Blend Premium Render

Last Updated: Dec 2011
 Technical Specification Version 2:

Description Rockcote Multi Blend Premium Render is a pre-blended cement render manufactured to exacting specifications composed of high quality washed and graded sand and Portland Cement conforming to Australian Standard 3972 and proprietary additives.

Features

Roller application
 Trowel application
 Ease of use

Benefits

Tough
 Strong adhesion
 Water clean-up in wet state
 Exhibits minimal shrinkage

Uses

- Rockcote Multi Blend Premium Render is suitable to go over properly prepared substrates such as EPS (expanded polystyrene foam), brick, block and concrete.
- Can be used interior and exterior.
- Rockcote Multi Blend Premium Render must be over coated within 28 days of application.
- For added durability, greater crack resistance and lower maintenance Rockcote Multi Blend Premium Render can be over coated with Rockcote Protective Styling Texture, or suitable masonry membrane paint.

Safety Data

Refer Rockcote Multi Blend Masonry Render MSDS.

Typical Data

Coverage Rate: 2m²/20kg at 4mm film build
Wet Film Build: 4 - 12mm **Curing Time*:** 48 hours
Dry Film Build: 4 - 12mm **Pot Life:** 1-2 hours at 25 °C
Drying Time: 8 hours
 *Curing time is required for a hard & tough durable render.

Substrate Conditions

- Rockcote Multi Blend Premium Render must be applied over properly prepared substrates that are free of dirt, dust, grime and any other contaminants. Use a stiff bristle brush to remove any dirt and dust.
- Do not apply Rockcote Multi Blend Premium Render if air and surface temperatures are below 10°C or above 35°C.
- All brick and masonry substrates must be wet down with water and wait until the sheen has receded, prior to the application of Rockcote Multi Blend Premium Render.

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Application

- For roller application, mix 20 kg of Rockcote Multi Blend Premium Render to 3.6L of gauging liquid in a 15 litre pail and mix for a minimum of 3 minutes with suitable mechanical stirrer. Let mixture stand for further 3 minutes and re-mix and adjust to desired consistency.
- Completely submerge the highly textured roller sleeve into the prepared mixture, then ease out of pail gently and apply the loaded roller to the substrate, starting from the bottom and slowly rolling upward towards to the top. Use a light to medium pressure on the roller cage handle, while taking care not to apply too fast. Smooth off Rockcote Multi Blend Premium Render with a trowel while still wet.
- For traditional trowel application, mix 20 kg of Rockcote Multi Blend Premium Render to 3.5L of gauging liquid in a 15 litre pail and mix for a minimum of 3 minutes with suitable mechanical stirrer. Let mixture stand for further 3 minutes and re-mix and adjust to desired consistency.
- Rockcote Multi Blend Premium Render should not be applied in a single coat greater than 12mm and in multiple coats greater than 20mm.
- Rockcote Multi Blend Premium Render can be shaved flat or float finished, if applying a finish coat such a Rockcote Protective Styling Texture. Rockcote Multi Blend Premium Render can also be sponge finished, ready to be over coated with suitable masonry membrane paint.
- All windows and door should be masked up to avoid damage and for ease of cleaning.
- Keep the finished Rockcote Multi Blend Premium Render sheltered from rain for 24hrs after completion dependent on climatic conditions.

Precautions and Limitations

- Rockcote Multi Blend Premium Render should not be applied in temperatures below 10°C or above 35°C.
 - Once Multi Blend Masonry Render has dried, rewet the render surface gently with water to encourage further curing (hardening) of the render.
 - Rockcote Multi Blend Premium Render should not be over coated until 48 hours curing time has past and the surface is completely dry.
 - Rockcote Multi Blend Masonry Render is not suitable for application over Fibre Cement Sheeting (use Rockcote Acrylic Basecoat Render), EPS (use Rockcote Premium Render), XPS, swimming pools, very dense, smooth concrete and smooth brick substrates (use Rockcote Jointing Compound as a thin key coat, followed by Rockcote Premium Render).
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Transport and Storage

- Storage Life is 12 months when bags are kept sealed and stored away from damp, moist areas and off the ground.
 - Do not stack over 7 bags in height.
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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.

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