

ROCKCOTE MULTIBLEND JOINTING COMPOUND

Last Updated April 2012

Description ROCKCOTE Multiblend Jointing Compound is a cementitious polymer modified adhesive basecoat manufactured to exacting conditions from high quality, washed and graded sands, Off-White Portland Cement and proprietary additives conforming to Australian Standard 3972. ROCKCOTE Multiblend Jointing Compound is a pre-blended, polymer-modified cement adhesive basecoat that only requires the addition of clean, cool water and mixing before application. ROCKCOTE Multiblend Jointing Compound is specially designed for use on fibre cement sheet and cladding for setting joints and for the installation of PVC beads. ROCKCOTE Multiblend Jointing Compound can be used in a thin coat, to create a "key" over dense or smooth substrates, such as off form concrete, tilt up slab, XPS or previously painted brick, block or render.

Features

- Only requires addition of water
- Easy to use
- Exhibits minimal shrinkage
- Can be used as a "key" prior to the application of ROCKCOTE and Premium Render over dense and smooth substrates

Benefits

- Tough
- Excellent adhesion
- Water clean-up in wet state

Uses

- ROCKCOTE Multiblend Jointing Compound is designed for use on fibre cement joints and for the installation of PVC beads and trims
- Can be used as a patching/filling compound to fill holes & cracks over fibre cement sheeting, off form concrete, masonry bricks/blocks and masonry rendered walls
- Can be used interior and exterior

Colours and Gloss N/A

Sheen Level N/A

Typical Data at 25°C and 50% Relative Humidity

Coverage Rate Coverage Rate: JOINTS, 80-140 Lineal Metres per 20 kg bag BROAD WALL, 15 Square Metres per 20 kg bag

Film Build Optimum results are normally achieved by applying ROCKCOTE Multiblend Jointing Compound at 0.5 to 2mm thick per coat depending on use. This product should not be applied in a single coat greater than 4mm thick on sheet or cladding faces

Drying Time Dry in approximately 4-8 hours under normal drying conditions. Some joint areas may take longer to dry, especially with large depth joint and hollow areas. (Dry time may vary with changes in ambient or substrate temperature, humidity & substrate factors such as suction & moisture content)

Curing Time 24-48 hours Once initial dry set has occurred, re-wet 1-2 to times a day with clean water for one day. This is especially important during hot and/or windy weather

Abrasion Resistance Excellent

Usual No Coats 1 or 2

Packaging Sizes 20 kg bags

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

Substrate Conditions

- Must be applied over properly prepared substrates that are free of dirt, dust, grime and any other contaminants
- All substrates must be installed as per manufacturers' specifications prior to application
- Do not apply if air and surface temperatures are below 3°C or above 35°C

Application

- Add 20kg of ROCKCOTE Multiblend Jointing Compound with 4.8 – 5.0 litres of clean water and mix with suitable mechanical stirrer for a minimum of 3 minutes. Let stand for 3 minutes, re-mix

TECHNICAL DATA SHEET

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and adjust consistency if required

- For fibre cement sheeting joints, use a spatula or trowel to fill the joints, then embed the correct length of 150gsm non-adhesive alkali resistant fiberglass mesh tape into the wet mixture of ROCKCOTE Multiblend Jointing Compound and flush off with spatula or trowel, ensuring the mesh is placed just below the ROCKCOTE Multiblend Jointing Compound surface
- Do not adhere or fix the 150gsm non-adhesive alkali resistant fibreglass mesh tape directly to the substrate joint location
- For patching imperfections in concrete, wet down the wall and once the sheen has receded apply ROCKCOTE Multiblend Jointing Compound to the area and flush off with spatula whilst damp
- When using as a "key", make up as a slurry and apply to the wall with a textured roller or brush. Allow 48 hours to properly cure before overcoating with ROCKCOTE Premium Render
- If using as a "key" over a previously painted substrate, make sure that the paint is clean and sound. Gloss paints should be sanded to increase adhesion

Safety Data

Refer ROCKCOTE Multiblend Jointing Compound MSDS

Precautions and Limitations

- ROCKCOTE Multiblend Jointing Compound should not be applied in air and surface temperatures below 10°C or above 35°C
- Only mix enough ROCKCOTE Multiblend Jointing Compound required for the job to avoid waste
- ROCKCOTE Multiblend Jointing Compound should not be applied over glossy, silicone based paints or sealants
- Ensure wet mixture is used within 2 hours of mixing
- Discard any unused, wet mixed material when over 2 hours of age

Transport and Storage

- ROCKCOTE Multiblend Jointing Compound must be kept dry during transportation and storage
- When working with ROCKCOTE Multiblend Jointing Compound, 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

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.