

General instructions

Rockcote MultiStop is a polymer modified cement based, sandable skimming render. Ideal for use over; cement sheet, brick, masonry block, concrete panels, and insitu concrete walls.

Rockcote MultiStop exhibits high moisture resistance and excellent adhesion to difficult substrates for the life of the product.

Rockcote MultiStop is pre blended to ensure accuracy for on-site mixing.

Rockcote MultiStop must be kept off concrete surfaces when not in use, keep product dry and stored off the ground. MultiStop is supplied in wax lined multi wall bags.

Composition

Rockcote MultiStop is a polymer modified thin section cement based, sandable skimming render. Based on Portland cement type HE conforming to NZS3122-1995

Finely graded quartz sand, and manufactured fines are used as the main fillers. Performance is enhanced through the addition of polymer and propriety additives to improve, application, adhesion, and water repellent properties of the render.

Rockcote MultiStop is manufactured without the addition of hydrated lime making it more compatible with acrylic based paints and applied finishes.

Rockcote MultiStop meets the requirements of the professional trades-person and the demands of modern construction materials and methods.

Surface Preparation

Surfaces must be clean and free of release agents, oils, grease, dirt, mould, and other contaminants that could affect the adhesion. Rockcote MultiStop can only be used over sound and approved substrates new masonry substrates such as unpainted concrete block require no further preparation other than wetting the wall directly prior to application.

Highly porous substrates such as AAC block or panel require a sealer coat of Rockcote RendaPrep. This will control suction and improve adhesion to the substrate.

Mixing

Rockcote MultiStop is added to clean potable water whilst being stirred with a powered mechanical mixer until a trowel-able consistency is achieved. The mix is left to stand for 2 minutes and re-mixed, this will ensure all dry powder components are fully saturated and ready for application. Only mix as much product as can be reasonably used within 30mins. Once the product has started to set it must not be re-tempered. Dispose of setting material.

Always wear a dust mask when mixing and handling this product.

Application

Rockcote MultiStop is to be applied using a steel trowel or spatula leaving a level and smooth finish. MultiStop can be sanded to remove any dags or minor imperfections from the trowelling. Application should not be undertaken on exposed walls if rain is imminent.

A second coat of MultiStop can be applied when the surface is dry to the touch generally 2-4 hours after first application. This timeframe is dependant of substrate, temperature variances.

Limitations

Rockcote MultiStop should not be applied over previously painted surfaces, or surfaces prepared for other types of coatings - contact Rockcote Systems prior to application if unsure - 0800 50 70 40.

Good trades practices apply when applying Rockcote MultiStop compounds ie, provision for control joints where indicated or at junctions of dissimilar substrates.

MultiStop compounds exhibit greatly improved performance and application characteristics over conventional thin section renders.

Coverage

Rockcote MultiStop when applied at a rate of 1mm, approximate coverage is 7m² per 15kg bag. Coverage can vary due to the condition of the substrate.

Climatic conditions

Rockcote MultiStop should not be applied during freezing conditions not should the material be subjected to freezing conditions while curing.

Safety and handling

Observe usual precautions for handling cement and acrylic water 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 Acrylbond ingestion, drink at least 2 large glasses of water and consult a doctor immediately. Wear protective clothing to minimise skin contact and inhalation of cement dust and wear goggles where splatter is likely ie when mixing.

Where spills occur - sweep up dry material, or soak up liquid material with sand or sawdust and dispose of in a sensible manner. Clean up equipment and areas with water. DO NOT PERMIT waste water to run off into the sewer, storm water, or open bodies of water.

Rockcote will not accept responsibility for misuse of this product or if not applied to our specifications. Rockcote reserves the right to change these specifications without further notice.

