

Technical 244

Sovereign Flexi-Acrylic K10

A resin and fibre reinforced seamless membrane for waterproofing and repairing roofs.



Product Code Black: 30806786 Grey: 30806790

Description

Sovereign Flexi-Acrylic K10 is a resin and fibre reinforced seamless membrane for waterproofing and repairing roofs. It can be used on asphalt, roofing felt, asbestos, cement, metal, slate and tiles. Can be applied to damp substrates and is water resistant immediately after application.

Form Supplied: Thixotropic Paste

Pack Sizes:	5 kg
Colour Range:	Black and Grey
Contains:	Blend of water resistant resins, fibres and fillers

Properties

Can be used for emergency repairs in poor weather conditions or for large remedial waterproofing situations. Applied in a single coat, saving labour time.

Flexi-Acrylic K10 cures to form a tough seamless membrane that conforms to every contour of the roof and will bridge hairline cracks.

This membrane is flexible, durable and weather resistant and can withstand stresses from structural movement caused by the rise and fall of external temperatures.



Sovereign Flexi-Acrylic K10



PREPARATION

Where the Flexi-Acrylic K10 is being used for remedial purposes, it is essential any supporting timber decking is dry, in good order and the area below is well ventilated.

All surfaces must be clean, structurally sound and free from oil, grease, loose paint, rust and organic growth. Organic growths such as moss and lichen must be removed using Sovereign Masonry Sterilising Wash. All possible contaminants and debris must be removed i.e. loose chippings. Ferrous metals should be treated with a rust inhibiting primer then coated with a metal primer. Other metals should be treated as required.

USAGE

Note, this product is flammable; sources of ignition must be removed before commencing application of the coating.

Flexi-Acrylic K10 can be applied to damp surfaces, however dry substrates provide the best surface for application. Do not apply in areas where standing water is present or if the temperature is below 5°C or above 35°C.

Stir well before use. Apply by brush in a single coat. The coverage rate must be no less than 1kg per square metre and no more than 2 kg per square metre. Check coverage rate attained to ensure sufficient material is being applied.

DRYING

Sovereign Flexi-Acrylic K10 takes approximately 2 - 3 days to dry. The exact time is dependant on the coating thickness and weather conditions at the time of application. Flexi-Acrylic K10, is however, resistant to water immediately after application.

CLEAN UP

Clean all brushes and tools immediately after use with proprietary brush cleaner. After use clean the edge of the tin and replace the lid firmly and shake the can to ensure an airtight seal is obtained.

COVERAGE

Approximately 1 - 2 kg per square metre depending on surface topography.

Storage: Between 5°C – 30°C.

Shelf Life: 12 months unopened in dry conditions.

HEALTH & SAFETY

- Harmful to aquatic life with long lasting effects.
- Flammable liquid and vapour.

Contains Fatty acids, C14-18 and C16-18-unsatd., maleated. May produce an allergic reaction.

- If medical advice is needed, have product container or label at hand.
- Keep out of reach of children.
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Avoid release to the environment.
- Wear protective gloves and eye/face protection.
- Store in a well-ventilated place. Keep container tightly closed.
- Dispose of contents/ container to an approved waste disposal plant.

Health & safety information available on request

Important Disclaimer

The information given is in good faith based on experience and usage, however all recommendations are made without warranty or guarantee, since the conditions of use are beyond our control. All goods are sold in accordance with our Conditions of Sale, copies of which are available on request. Customers are advised that product, techniques and codes of practice are under constant review and changes occur without notice. Please ensure you have the latest updated information





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