

Roof Reviver Penetrating Sealer Technical Specifications

100% Acrylic Primer Sealer used to stabilise concrete roof tile substrates

PRODUCT FEATURES

- 100% Acrylic Emulsion
- Excellent adhesion to concrete and masonry
- Good Alkali Resistance
- Excellent Re-coatability

Colour	White
Appearance When Dry	Clear
Storage Temperature	Minimum 10°C, Maximum 50°C
Shelf Life	18 months
Pack Size	20L

ESTIMATION

Solids Content (By Weight)	40% ±1
Dry film thickness	50 microns @ 8 m ² /L undiluted ; 25 microns @ 8 m ² /L diluted 1:1
Wet film thickness per coat	110 microns per coat
Theoretical Coverage	6-8m ² /L

APPLICATION

“Roof reviver Penetrative Sealer” can only be applied once all repairs have been carried out, and that the roof has been thoroughly cleaned by water blasting after an initial moss and lichen treatment.

Ensure roof is free from all latence and contaminants.

Apply “Roof Reviver Penetrative Sealer” liberally allowing product to soak into tile surface to saturation point. Avoid excessive runoff down roof and into guttering.

Pot life (@ 25 deg.C) – Single pack

Mixing – Stir thoroughly with a broad paddle to ensure product is fully incorporated.

APPLICATION DETAILS

Mixing Ratio:	1:1 maximum - Sealer: Water
Minimum Steel Temperature:	N/A
Maximum Relative Humidity:	75%
Application Temperature Range:	10°C - 35°C
Methods:	Brush, Roller, Spray
Thinners:	Water
Cleaning Solvent:	Water
Max. Volume Thinners:	5%
Nozzle Orifice:	Airless Spray 15-20 Thou
Fan Angle:	30° - 50°
Nozzle Pressure:	2500 psi



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DRYING CHARACTERISTICS

Temperature (deg.C)	10°	20°
Touch dry	2 hours	1 hour
Handle dry	4 hours	2 hours
Full cure	16 hours	8 hours

Overcoating – Where possible allow overnight dry between coats or as a minimum four hours at 20°c.
Overcoat with “Roof Reviver Flexcoat” roof coating in either gloss, semi gloss or matt finish.

SPECIAL PRECAUTIONS - HEALTH & SAFETY

Do not take internally. Avoid contact with eyes and prolonged contact with skin or breathing of spray mist. Use a dust/particulate respirator while spraying or sanding. Close containers after each use. USE COMPLETELY OR DISPOSE OF PROPERLY. Hold unused paint in sealed container for special waste disposal. Do not discard into sewers or waterways.

USE ONLY WITH ADEQUATE VENTILATION

KEEP OUT OF REACH OF CHILDREN

FIRST AID

Eye contact: Flush immediately with plenty of running water. Get medical attention if irritation persists.

Breathing Difficulty: Leave area immediately to obtain fresh air. Get medical assistance if problem persists.

If Swallowed: Give water to dilute and get medical advice.

This information is intended to give a fair description of the product and its capabilities under specific test conditions. It does not constitute an offer by the manufacturers nor do they warrant or guarantee its accuracy or completeness in describing the performance or suitability of the product.

For further technical information please phone Flexco (NZ) Ltd – (09) 2686970

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