

Roof Reviver (Top Coat Base)

Product Information

A High Build 100% acrylic roof coating formulated to provide a flexible, durable exterior coating to protect & enhance weathered concrete roof tiles.

PRODUCT FEATURES

- 100% Acrylic Emulsion
- Outstanding U.V. Exterior Durability
- Flexible Membrane

Colour	Milky White. Can be tinted to a full range of colours.
Appearance when dry	30-35 gloss at 60° micro tri gloss meter
Storage Temperature	Minimum 10°C, Maximum 50°C
Shelf Life (months)	12
Pack Size	20L (volume content 19L)

ESTIMATION

Solids Content	47% ± 1
Dry film thickness	A minimum dry film build of 175 microns is required for exterior durability
Wet film thickness	Apply two coats @ 200 microns wet film to achieve dry film of 200 microns
Theoretical Coverage	5 m ² /L per coat

APPLICATION

Concrete Tile Roofs - "Roof Reviver Top Coat" can only be applied once all repairs have been carried out, and that the roof has been thoroughly cleaned by high pressure water blasting. Ensure that all loose and flaky dirt, dust, lichen, mould etc has been removed, so the tiles are back to a clean sound substrate.

Note - Disconnect down pipes and allow roof to be washed with several substantial rain falls before re-connecting and collecting water for drinking.

Mixing on site – Add Roof Reviver 1kg Pigment Additive to the Roof Reviver Top Coat Base then mix mechanically with drill on a low speed until product is fully incorporated.

APPLICATION DETAILS

Maximum Relative Humidity	75%
Application Temperature Range	10°C - 35°C
Methods	Brush, Roller, Spray – Airless spray preferred for roofing application
Cleaning Solvent	Water
Max. Volume Thinners	5% (Water)
Nozzle Orifice Airless spray	21-27 Thou
Fan Angle	30° - 60°
Nozzle Pressure	Between 1200-2000 psi (May vary due to size of airless machine)

Care must be taken to coat all edges & noses of tiles as well as ridging and mortar joints during application.

DRYING CHARACTERISTICS

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

Overcoating – Where possible allow dry time between coats for a minimum of two hours at 20°C & 50% relative humidity. Apply 2nd coat of "Roof Reviver" to enhance finished gloss level.