

# Roof Reviver Primerlock (High Build)

## Product Information

The Primerlock High Build acrylic sealer roof coating is formulated to provide a flexible, durable coating to protect and fill badly weathered porous concrete roof tiles. It helps prevent the tile substrate from absorbing excessive amounts of Roof Reviver finishing coats and provides for a superior uniform premium finish.

### PRODUCT FEATURES

- 100% Acrylic Emulsion
- Outstanding Adhesion
- Flexible Membrane

Colour	Light Grey. Can be tinted to most colours if required.
Appearance when dry	10-15 gloss at 60° micro tri gloss meter
Storage Temperature	Minimum 10°C, Maximum 50°C
Shelf Life (months)	12
Pack Size	20L

### ESTIMATION

Solids Content	65% ± 1
Dry film thickness	A minimum dry film build of 200 microns is required for effective filler build up.
Wet film thickness	250 microns wet film to achieve 200 dry film microns.
Theoretical Coverage	4 to 6 m <sup>2</sup> /L

### APPLICATION

**Weathered Porous Concrete Roof Tiles** – “Roof Reviver Primerlock High Build Sealer” can only be applied once all repairs have been carried out, and 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  
We recommend using Roof Reviver Primerlock prior to the Hi-Build application as the high solids content of the product inhibits maximum penetration into the substrate.

Mixing	Stir thoroughly with broad paddle to ensure product is fully incorporated.
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### 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 21-23 Thou
Fan Angle	30° - 50°
Nozzle Pressure machine)	Minimum 1500 psi (May vary due to size of airless

### DRYING CHARACTERISTICS

Temperature (deg.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. Overcoat with “Roof Reviver” for premium results.