

# Flexco Roofcoat Galvanised Primer

## Roofcoat Galvanised Primer

Roofcoat Galvanised Primer is a water reducible primer that matches its solvent reducible analogues even in marine exposures.

### PRODUCT FEATURES

100% Acrylic Emulsion  
Outstanding Adhesion  
Flexible Membrane  
Anti-Corrosive Properties  
Cost Effective

|                            |  |
|----------------------------|--|
| <b>Colour</b>              | Grey                                     |
| <b>Appearance when dry</b> | 10-15 gloss at 60° micro tri gloss meter |
| <b>Storage Temperature</b> | Minimum 10°C, Maximum 50°C               |
| <b>Shelf Life (months)</b> | 18                                       |
| <b>Pack Size</b>           | 20L                                      |

### ESTIMATION

|                             |   |
|-----------------------------|---|
| <b>Solids Content</b>       | 50 + 1  |
| <b>Dry film thickness</b>   | A minimum dry film build of 35 microns is required for exterior durability. |
| <b>Wet film thickness</b>   | Apply two coats @ 150 microns wet film to achieve dry film 35 microns.      |
| <b>Theoretical Coverage</b> | 10 – 12 m <sup>2</sup> /L per coat  |

### APPLICATION

#### Surface Preparation

**Galvanised Steel, Zinalume** – New: Degrease and wash thoroughly with Roofwash. Rinse thoroughly with freshwater.

**Galvanised Steel, Zinalume** – Weathered: Weathered galvanised steel with rust deposits should be treated with “Roofcoat Rust Converter” ensuring that appropriate preparation has been carried out with respect to removing all dirt, dust, lichen, mould, loose and flaky paint etc.

**Decra Chip Tiles** - As per weathered Zinalume.

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

Pot life (@ 25 deg.C) – Single pack

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

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## APPLICATION DETAILS

|                                      |   |
|--------------------------------------|---|
| <b>Minimum Steel Temperature</b>     | 10°C  |
| <b>Maximum Relative Humidity</b>     | 75%   |
| <b>Application Temperature Range</b> | 10°C - 35°C   |
| <b>Methods</b>                       | Brush, Roller, Spray - Airless spray preferred for roofing material |
| <b>Thinners</b>                      | Water   |
| <b>Cleaning Solvent</b>              | Water   |
| <b>Max. Volume Thinners</b>          | 5%  |
| <b>Nozzle Orifice</b>                | Airless spray 15-25 Thou  |
| <b>Fan Angle</b>                     | 30° - 50°   |
| <b>Nozzle Pressure</b>               | 2500 psi  |

## DRYING CHARACTERISTICS

|                            |          |            |
|----------------------------|----------|------------|
| <b>Temperature (deg.C)</b> | 10°C     | 20°C       |
| <b>Touch dry</b>           | 1 hour   | 30 minutes |
| <b>Handle dry</b>          | 4 hours  | 2 hours    |
| <b>Full cure</b>           | 16 hours | 2 hours    |

Overcoating – Overcoat with “Roofcoat” coloured topcoat 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 of completeness in describing the performance or suitability of the product.

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