

Ivocryl Duplex Galvanized Steel Coating System



Description

Ivocryl Top Coat is a unique performance UV resistant single pack coating designed to be used in conjunction with Ivocryl Straw Primer to provide outstanding protection to galvanised roofs, masts and structural steel.

Uses

- Protection of new or existing galvanised masts
- Rejuvenation and protection of old corrugated fibre cement roofs subjected to industrial fall
- Rejuvenation of "Chromadek".
- High performance exterior wall coating.

Preparation

Ensure surfaces are clean and free of contaminants. See details in Ivory Ivocryl Straw Primer data sheet.

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Technical Information

The figures that follow are typical properties achieved in laboratory tests at 20 °C and at 50% Relative Humidity.

No of components Single Pack

International Orange, White, Brunswick Green,

Grey

Finish High Sheen Theoretical coverage 8m²/{ 125 microns Wet Film Thickness

Over coating time

2 hours @ 25°C & 50% RH Recommended N° coats 1 or 2

Dry film thickness 35 - 40 microns

PH 8 - 10S.G ± 1.25 Min Application Temp 5℃ Max Application Temp 40℃

DO NOT THIN Thinning Cleaning Water & W.S.B.C

Benefits

- Excellent UV resistance.
- Outstanding adhesion to aged alkyd, epoxy, acrylics, fibreglass, wood, concrete, plaster and fibre cement.
- Does not chalk, fade or change colour.
- Resistant to acid rain and industrial fall out.
- Environmentally friendly and VOC compliant.
- Quick re-coat time.
- Can be applied by brush, roller or spray.
- Easy wash up with water.

Application

- Apply by brush, mohair roller or spray gun at 8- $10\text{m}^2/\ell$.
- For corrugated roofs allow 6m²/l.
- For roofs or masts subject to aggressive chemical or corrosive environments, two topcoats are recommended.

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