

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 or roofs.
- Rejuvenation and protection of old corrugated fibre cement roofs subjected to industrial fall out.
- 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.

Important Note

Flowcrete's products are guaranteed against defective materials and manufacture and are sold subject to its standard Terms and Conditions of Sale, copies of which can be obtained on request.

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
Colours	:	
International Orange, White, Brunswick Green, Grey	:	
Finish	:	High Sheen
Theoretical coverage	:	8m ² /ℓ
Wet Film Thickness	:	125 microns
Over coating time	:	
@ 25 °C & 50% RH	:	2 hours
Recommended N° coats	:	1 or 2
Dry film thickness	:	35 - 40 microns
PH	:	8 - 10
S.G	:	± 1.25
Min Application Temp	:	5 °C
Max Application Temp	:	40 °C
Thinning	:	DO NOT THIN
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 8-10m²/ℓ.
- For corrugated roofs allow 6m²/ℓ.
- For roofs or masts subject to aggressive chemical or corrosive environments, two topcoats are recommended.