



HiGuard Roof Acrylic Roof

HiGuard Roof is 100% acrylic specifically designed for galvanised iron roofs. Its sheen level is similar to coil coated steel and gives great depth to colours.

Product features

Self priming on galvanised iron
Even coverage and consistent sheen

Typical areas of use

Galvanised iron roofs
Long run roofing
Coil coated cladding
Coloursteel®
Zincalume®

Film properties

Heat resistance – 70°C maximum
Water resistance – excellent
Chemical resistance – resistant to household cleaners: avoid acids and alcohols
Solvent resistance – poor resistance to strong solvents

Precautions

HiGuard Roof has been optimised for exterior application. Therefore it is not recommended for interior living areas.
It is not suitable for use on face to face shutting surfaces such as windows and door frames.
Do not apply to surfaces where water may pond.

Environmental qualities

Manufactured in a carbon neutral certified facility – ISO 14064-1
VOC 2 gms per litre EC07-13
Ecolabel certified – Environmental Choice EC07-13
Licence number 0703012

Colour and roof

Roof level and description – low sheen 30% @ 60 degrees
Colour range – whites, pastels, mid tones, dark and extra bright

Safety

Read label before use and keep out of reach of children.
If medical advice is needed: have product container or label at hand.
Wear protective clothing such as overalls, goggles and gloves and ventilate working areas.
Wash any paint deposits off skin.
If sanding wear face mask to avoid inhaling dust particles.

Surface preparation

General preparation of the surface to be painted should be completed before commencing application.

All loose material must be removed and surface damage or imperfections made good.

The surface must be clean, dry and free of contaminants.

Areas with a build up of grime must be cleaned with sugar soap or quality equivalent.

Previously painted enamel and polyurethane must be sanded to remove gloss.

Application schedule

Touch dry 20 minutes

Re-coat time (minimum) 2 hours

Practical coverage 8–10 square meters per litre

Dry film thickness @ 10 square meters per litre
38 microns

Required number of coats – 2

Application is not recommended if the surface and/or air temperature is less than 10°C or is liable to fall below 10°C during the drying period.

Application methods

Good quality paint or cutting in brush

Medium nap roller – 10mm–12mm

Airless spray minimum 133 bars (2,000lb/sq in)

Tip size 15–17 thou

Clean up and thinning

Clean up all equipment with water.

In warm and/or low humidity, HiGuard Roof may be thinned by the addition of up to 50mls of water per litre.

Hot weather thinners may be added during very hot weather at the rate of up to 50mls per litre.