



HiGuard Premium Exterior Acrylic

HiGuard is a 100% premium exterior acrylic, developed to give maximum durability in exposed conditions. It is designed to make application as effortless as possible and to give even coverage without sagging. These properties make it particularly suitable for coating most exterior surfaces. Available in Satin, Semi-gloss or Gloss finishes.

Product features

- Self priming on timber
- Even coverage and consistent sheen
- Direct application to Tanalised® timber

Typical substrates

- Band sawn timber
- Bricks/ Blocks
- Dressed timber
- Weatherboards
- Fibre cement board
- Over coating of elastomeric HiBuild products

Precautions

The HiGuard range 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 contact surfaces such as windows and door frames.

Environmental qualities

- Manufactured in a carbon neutral certified facility – ISO 14064-1
- VOC 3 gms per litre EC07-13
- Ecolabel certified – Environmental Choice EC07-13
- Licence number 0703012

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

Colour and gloss

- Gloss level and description – Satin 15%, Semi-gloss 25%, Gloss 70%, @ 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.



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 8–12 square meters per litre

Dry film thickness @ 10 square meters per litre
41 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.

Primer/sealer requirements

New cementitious surfaces

Apply 1 coat of PaintPlus Masonry Sealer

Galvanised iron, coil coated steel

Apply 1 coat of PaintPlus Galv Coat

Application methods

Good quality paint or cutting in brush

Medium nap roller – 10mm–14mm

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

Tip size 15–17 thou

Clean up and thinning

Clean up all equipment with water.

On very dry substrates or, in warm and/or low humidity, HiGuard 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.