





Product Data Sheet GC0515 11/2017

Galv Coat Acrylic Galvanised Iron Primer

Galv Coat is a primer with anti-corrosive properties to inhibit galvanising oxidation and rust development on galvanised surfaces. It exhibits outstanding adhesive properties making it ideal for preparing new and weathered substrates before the application of top coats.

Product features

Anti corrosive pigmentation – inhibits white and red rust development

Specialised formulation – high performance, adhesion and longevity of the paint system

Water based technology – safer and more pleasant working environment

Typical substrates

Galvanised iron roofs

Zincalume® cladding

Powder coated joinery

Coloursteel® cladding

Precautions

Must be over coated within 6 months.

Galv Coat is extremely difficult to remove once dried – remove any paint overspray from areas that are not to be coated immediately.

Steel substrates are more susceptible to chill factors – application below specified minimum temperatures may result in a lack of film formation.

Environmental qualities

Manufactured in a carbon neutral certified facility – ISO 14064-1

VOC 2gms per litre EC07-13

Ecolabel certified – Environmental Choice EC07-13 Licence number 0703012

Colour

Available in factory tinted mid grey only Cannot be tinted at point of sale

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.

New surfaces that have oil residues from the production processes must be degreased.

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

Powder coated surfaces should be lightly sanded and cleaned.



Application schedule

Touch dry 15 minutes

Re-coat time (minimum) 2 hours

Practical coverage 12–16 square meters per litre

Dry film thickness @ 12 square meters per litre 32 microns per coat

Required number of coats - 1

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
Short nap roller 6mm–8mm
Airless spray minimum 133 bars (2,000lb/sq in)
Tip size 13thou

Clean up and thinning

Clean up all equipment with water.

PaintPlus Galv Coat may be thinned to avoid exceeding application rates. Up to 50mls of water per litre may be added for this purpose.

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

Excessive thinning will lengthen drying times and have a detrimental impact on opacity and handling characteristics.

