



PRODUCT DATA SHEET

PRODUCT:	ROOFSHIELD GAL IRON PRIMER	Code: GIP
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DESCRIPTION ROOFSHIELD GAL IRON PRIMER is a quick drying water borne primer for galvanised iron, zinc-alume, and aluminum surfaces.

ROOFSHIELD GAL IRON PRIMER contains non-toxic anticorrosive pigment to control oxidation and “white rust” of galvanised iron and aluminum. The primer is acrylic based and is highly resistant to the alkaline reaction of galvanised iron.

The Primer is compatible with most finish coats and may be recoated with acrylic, vinyl, or oil based undercoats and enamel top coats.

INTENDED USES As a primer specifically formulated for galvanised iron, zinc-alume, and aluminum surfaces.

Note Iron or steel brackets or fixtures which are not galvanised should be primed with a premium quality Anti Corrosive Metal Primer, following correct surface preparation.

Refer SURFACE PREPARATION

PROPERTIES	Gloss level	Low sheen
	Exterior durability	Excellent when recoated with recommended top coats
	Colour availability	Light Grey only
	Washability	Excellent
	Coverage	Up to 12 square metres per litre
	Number of Coats	1 coats is normally sufficient
	Recoat time	24 hours in normal conditions (Longer should be allowed in damp, humid, or cold conditions)
	Thinning	up to 5% with water
	Clean Up	Water

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SURFACE

PREPARATION New Surfaces

Remove all dust and dirt. Wash surface with mineral turps and then thoroughly with water to remove all traces of forming oil, grease, and other contaminants.

Previously Painted Surfaces

Remove all unsound cracking or flaking paint with scraping and sanding. Remove all rust, chalk, dust, oil, grease and other contaminants including any "white rust" deposits.

Ensure any rusted areas on galvanised iron, steel brackets etc are thoroughly abraded to remove rust and are primed with Anti Corrosive Metal Primer before applying Gal Iron Primer.

APPLICATION ONE coat of GAL IRON PRIMER is recommended.

Apply by airless spray. Use a brush on small and difficult areas..

GENERAL Thoroughly stir paint in a circular lifting motion using a flat paddle. Thin up to 5% with water (only if necessary) to assist application in hot windy conditions. Do not apply at surface temperatures below 10 degrees Celsius and cease application if surface dry time exceeds 40 minutes.

Do not apply if rain or moisture condensation is imminent. (Do not apply to exterior surfaces after 3 pm if overnight dew condensation is likely)