

INDUSTRIAL PRIMER

Fast Dry Anti-Corrosive Primer

Description: GALMET® Industrial Primer is formulated for use by structural steel fabricators for use on all types of steelwork exposed to mild conditions.

Industrial Primer is fast drying and allows for quick turnaround by structural steel fabricators. It is an excellent base for enamels and may be overcoated with any turps-based paint.

Industrial Primer contains non-toxic anticorrosive pigments.

Intended Use:

- Protect steel from corrosion
- Steel beams and sections
- Fences and gates
- Exterior steelwork
- Garden furniture

Product features:

- **Excellent adhesion to iron & steel.**
- **Fast drying.**
- **Easy to apply.**
- **Good re-coat ability.**

Typical Physical Properties: *Technical data should be considered representative or typical only and should not be used for specification purposes.*

Colour	Red (ROAC) and Grey (GOAC)
Pigment	Zinc phosphate complex
Resin	Modified alkyd
Flash Point	37°C
Heat Resistance	200°C (short periods only)
Water Resistance	Good splash resistance. Not recommended for permanent immersion
Chemical Resistance	Fair
Recommended dry film thickness	50-75 microns
Coverage	Approximately 8 sq. m/ltr

Surface Preparation: The surface should be firm and dry. Any rust should be mechanically and or chemically treated if practicable.

Mixing Instructions: Stir thoroughly with a flat stirrer before use and frequently during use.

Application Instructions:

- May be applied by brush, roller or spray.
- Ensure the metal surface is free of rust, grease, water and other contaminants.
- If rust or millscale are present, abrasive blast or hand tool surface back to bare metal.
- If rust cannot be removed, the surface may be treated with Galmet® Ironize Rust Converter after thoroughly abrading the rusty areas with a wire brush. Apply Galmet® Ironize to rusty surfaces only.
- Galvanised Iron should be primed with Galmet® Keytite Etch Primer.

Thinning

Brushing or rolling: Ready to use. Thin up to 10% if required with mineral turps.

Spray: Thin 10 – 20% with Galmet Enamel Spray Thinner 300C.

	Dry Time Touch – approximately 30 minutes Recoat – 8 hours.
Top Coating:	May be top coated with Galmet® Rustpaint or Galmet® Spraypaint.
Limitations:	Not recommended for permanent immersion. Not suitable for use directly onto galvanised steel.
Clean up:	White Spirits or mineral turpentine.
Storage:	Store in dry conditions away from sources of heat and naked flames. Use only outdoors or in a well-ventilated area. Protect from frost. When stored in original sealed containers, the minimum shelf life is four years.
Warranty:	Galmet® will replace any material found to be defective. Because the storage, handling and application of this material is beyond our control, we can accept no liability for the results obtained.
Disclaimer:	All information on this data sheet is based on laboratory testing and is not intended for design purposes. ITW Polymers & Fluids and Galmet® makes no representations or warranties of any kind concerning this data.
Order Information:	Grey 4Ltr GGOAC4L Red 20Ltr GROAC20L Red 4Ltr GROAC4L
Health & Safety	For Health & Safety information, refer to Safety Data Sheet available from ITW Polymers & Fluids upon request or available on our website www.galmet.com.au or www.galmet.co.nz