



TECHNICAL DATA

GALMET KEYTITE STEEL PRIMER

Penetrating metal primer

Description

Galmet Keytite Steel Primer is a slow drying, single pack alkyd primer designed to penetrate lightly rusted surfaces. **Galmet Keytite Steel Primer's** anti-corrosive pigments passivate metal surfaces to provide good adhesion prior to topcoating and combines superior steel wetting and flow characteristics for easy application with brush or roller. Surface can be topcoated with **Galmet Rustpaint, Hammered Metal Finish** or **Spraypaint**.

Areas of Application

- Steel beams and sections
- Garden furniture
- Fences and gates
- Exterior steelwork

Features

- Highly durable
- Slow dry for penetration
- Easy to apply

Directions for Use

Surface Preparation

- 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 areas only.
- Galvanized Iron should be primed with **Keytite Etch Primer**.

Application

- **Galmet Keytite Steel Primer** is applied direct from the can by brush or roller in one full coat.
- Aerosol - apply with smooth even strokes holding can approximately 25cm from the surface. Apply two coats.

Application Data

Mixing: Stir thoroughly with a flat mixer before use.
Aerosol: shake can for at least one minute after agitator ball moves and frequently during use.

The information enclosed in this Technical Bulletin is as up to date and correct as possible as at the time of issue. The data provided in this Technical Bulletin should be used as a guide only, as the performance of the product will vary depending on differing operating conditions and application methods.

The sale of any product described in this Technical Bulletin will be in accordance with ITW Polymers & Fluids Pty Ltd Conditions of Sale, a copy of which is available on request. To the extent permitted by law, ITW Polymers & Fluids Pty Ltd excludes all other warranties in relation to this product.

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Thinning:	<i>Brushing or rolling:</i> Ready for use. Thin up to 10% if required with mineral turps. <i>Spray:</i> Thin 10 –20 % with Galmet Enamel Spray Thinner 300C .
Clean up:	Turps or white spirit.
Dry Time:	Touch – approximately 1 hour Recoat – 16 hours
Recommended dry film thickness:	25 – 50 microns
Coverage:	Approximately 12 sq. m/litre Aerosol – up to 2 sq. m per 250g can
Roller:	Orlon Cover Rota-Cota

Technical Data

Anti-corrosive Pigment:	Colouring and filler pigments zinc phosphate
Resin:	Modified alkyd
Flash Point:	37°C
Heat Resistance:	200°C (short periods only)
Water Resistance:	Good splash resistance. Not recommended for permanent immersion.

Health & Safety Information

- Avoid contact with skin and eyes.
- Avoid breathing vapour and spray mist.
- If poisoning occurs contact the Poisons Information Centre.
- If swallowed, do not induce vomiting, drink a glass of water. Seek medical advice.
- If in eyes rinse with water for 15 minutes and see a doctor.

For more information consult the Material Safety Data Sheet for this product.

- **AEROSOL PRODUCT**
- UN1950 – Aerosols
- Class 2.1 – Flammable Gas
- Sub. Risk – 3 – Flammable liquid

- **BULK PRODUCT**
- UN1263 – Paint
- Class 3 – Flammable Liquid
- Packaging Group III

AUSTRALIA

ITW Polymers & Fluids
100 Hassall Street
Wetherill Park NSW 2164
Phone (02) 9757 8800 Fax (02) 9757 3855

NEW ZEALAND

ITW Polymers & Fluids
Unit 2/38 Trugood Drive
East Tamaki 2013, Auckland
Phone (09) 272 1945 Fax (09) 273 6489