



TECHNICAL DATA

GALMET SPRAYPAINT

Fast dry, hi-gloss enamel

Description

Galmet Spraypaint is a fast-dry, high gloss steel and structural enamel used as a general purpose industrial finishing coat. It is formulated to provide a tough exterior coating for the protection of metal surfaces using air or airless spray equipment. **Galmet Spraypaint's** easy application properties makes it attractive to both experienced and semi-skilled spraypainters.

Areas of Application

- Industrial structures
- Wrought iron
- Fences and gates
- Factory equipment
- General fabrication top coat
- Fixtures

Features

- Fast dry
- High gloss (excepting flat & satin colours)
- Wide range of high performance colours
- Excellent weathering properties

Directions for Use

Preparation

- The surface should be clean and dry, free of rust and debris.
- Thorough abrading, sanding or grinding is recommended.

Priming

- Prime prepared steel with **Galmet Spraypaint Primer** or **Galmet Keytite Steel Primer**. Galvanized iron, zinc, aluminum and other non-ferrous metals should be primed with **Galmet Keytite Etch Primer**.

Application

- When spraying, use minimum thinners necessary to achieve easy spraying pattern. Several light passes are preferable to avoid sags or runs on vertical surfaces. Small areas may be brushed without thinning.
- Aerosol – apply with smooth even strokes holding the can approximately 25cm from the surface. First apply mist coat then build up opacity by applying a number of light coats several minutes apart.

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.

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.
Thinning:	Brush – not necessary Spray – thin with Galmet Enamel Spray Thinner 300C Recommended ratio 10-15%
Clean Up:	Galmet Enamel Spray Thinner 300C
Spray Equipment:	Binks model 230 gun. Material nozzle 071. Needle valve: Stainless steel 18 01 23. Air nozzle 66 STI.
Dry Time:	Touch – 10-15 minutes Recoat – 1 hour
Coverage:	Spray – 10 sq. m per litre Aerosol – up to 2.2 sq. m per 350gm can

Technical Data

Colour/Gloss:	Range of colours – High Gloss (some flat and satin colours)
Pigment:	Exterior grade organic and inorganic pigments
Resin:	Short oil alkyd.
Flash Point:	24°C
Heat Resistance:	200°C for short periods
Water Resistance:	Excellent. Permanent immersion not recommended
Special Characteristics:	Easy application for skilled or unskilled operators.

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.
- If in eyes rinse with water for 15 minutes and contact 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 Pty Ltd
ABN 49 002 237 103
Phone: (02) 9757 8800 Fax: (02) 9757 3855

New Zealand
ITW Polymers & Fluids NZ
Phone (09) 256 2122 Fax: (09) 256 2124