



DESCRIPTION

- a single pack general purpose quick dry, zinc phosphate primer

PRINCIPAL CHARACTERISTICS

- fast drying, easily applied by conventional and airless spray
- excellent adhesion to suitably prepared steel
- protective coating for structural steelwork
- not recommended for severe chemical environments

COLOURS AND GLOSS

- Red oxide - low sheen

BASIC DATA AT 25° C

- solids content 32% by volume
- typical film thickness (per coat) 30 - 50 microns(dry), 95 - 155 microns(wet)
- theoretical spreading rate 10.7 m²/l for 30 microns(dry), 6.4 m²/l for 50 microns(dry)
- touch dry after less than 15 minutes
- overcoating interval min. 16 hours, max. unlimited
ensure surface is dry and free of chalking and contamination
- shelf life (cool and dry place) at least 12 months

RECOMMENDED SUBSTRATE CONDITIONS AND TEMPERATURE

- oil and grease should be removed from all surfaces in accordance with AS 1627.1 solvent cleaning
- mild steel; blast clean to AS 1627.4 Class 1 (light blast clean)
- mild steel; power tool clean to AS 1627.2 Class 1 (min)
- substrate temperature must be at least 3°C above dew point
- relative humidity should not exceed 85%

INSTRUCTIONS FOR USE

- stir well before use with a flat bladed stirrer or mechanical mixer
- the temperature of the paint must be above 15°C, otherwise extra thinner may be required to obtain application viscosity
- too much thinner will result in lower sag resistance and slower cure
- adequate ventilation must be continuously maintained during application and curing
- for recommendations outside those contained in this data sheet, refer to WattyL Limited

APPLICATION

- **AIRLESS SPRAY**
 - recommended thinnerno thinning necessary
 - nozzle orifice.....approx. 0.33 mm (0.013 inch)
 - nozzle pressure12 MPa (1700 psi)
- **AIR SPRAY**
 - recommended thinnerIndustrial Enamel Thinner
 - volume of thinnerup to 15%
 - nozzle orifice.....1.8 - 2 mm
 - nozzle pressure0.3 - 0.4 MPa (50 - 60 psi)
- **BRUSH/ROLLER (for spot repair and stripe coating only)**
 - recommended thinnerMineral Turps
 - volume of thinnerup to 5%
- **CLEANING SOLVENT**Industrial Enamel Thinner



SAFETY PRECAUTIONS

- flammable. Avoid contact with heat and naked flame
- avoid contact with skin and eyes
- use gloves, mask and goggles during application.
- provide adequate ventilation when using in confined spaces
- this product is intended for use in industrial situations by professional applicators in accordance with the advice given on this sheet. All work involving the use and application of this product should be carried out in compliance with all relevant Health, Safety & Environmental standards and regulations and must not be used without reference to the Material Safety Data Sheet (MSDS)

CUSTOMER SERVICE HOTLINE 132101 (Aust)

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