

DESCRIPTION

- a single pack cold galvanising, epoxy ester, zinc rich primer

PRINCIPAL CHARACTERISTICS

- excellent anti-corrosive properties
- excellent adhesion to correctly prepared steel and galvanising
- the high zinc content provides excellent corrosion-protection and long-term interior and exterior durability for steel structures
- the colour of Cold Galvanising Primer approximates that of a galvanised surface and is ideal for touching up damaged surfaces
- ideal for use on bare steel and welded or damaged areas of galvanised surfaces

Note: We advise that you test this product to determine if it is suitable for your particular use

COLOURS AND GLOSS

- grey, matt finish

BASIC DATA AT 25 °C AND 50% RELATIVE HUMIDTY

- vehicle type..... epoxy ester
- typical film thickness (per coat)..... 50microns (dry)
- touch dry after 30 minutes
- dry to handle 16 hours
- hard dry 16 hours
- recoat time minimum 16 hours

RECOMMENDED SUBSTRATE CONDITIONS AND TEMPERATURE

- best coating performance will be obtained with the highest degree of surface preparation
- degrease thoroughly to remove all oil, grease and other surface contaminants
- mild steel, damaged galvanising; remove all rust and any loose material by wire brush or mechanical sander
- must be applied directly to suitably prepared mild steel or galvanised iron. Do not apply over previous coatings systems
- substrate temperature should be at least 3 °C above dew point
- relative humidity should not exceed 85%

APPLICATION INSTRUCTIONS

- agitate by shaking the can for at least 2 minutes after the pellet starts to rattle
- apply 2-3 double coats and allow 5 minutes flash off between coats
- adequate ventilation must be continuously maintained during application and curing
- cleanup with Mineral Turps
- for recommendations outside those contained in this data sheet, refer to Wattyl

Application Note: when spraying aerosols apply multiple light coats to avoid runs, begin and end coats beyond the edge of the item being sprayed. Aerosols have an optimum operating temperature of between 15-30°C, use outside this temperature range may inhibit spray efficiency. Try to avoid spraying in cold and high humidity conditions. Ensure the aerosol is shaken thoroughly before use. Spray at a distance of 30cm from the object to be sprayed and use slow even strokes. After spraying invert the aerosol and spray until clear gas escapes to avoid blockages.

SAFETY PRECAUTIONS

- flammable. Avoid contact with heat and naked flame
- do not puncture or incinerate can even when empty
- 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)

STORAGE AND PACKAGING

- shelf life (cool, dry place) at least 12 months
- 400g aerosol

**For the most up to date information visit our website
or Contact Valspar Customer Service Hotline on:**

**www.wattylpc.com
132 101 (Australia) or 0800 735 551 (New Zealand)**



Quality
ISO 9001

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Valspar's laboratory facilities are accredited for technical competence with the National Association of Tests Authorities, Australia (NATA) and comply with the requirements of ISO/IEC 17025. Accreditation No.104 (Footscray), 1154 (Glendenning) and 931 (Kilburn).



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