SPRAYMATE® COLD GALVANISING PRIMER

TM5.30

Description

A zinc-based epoxy ester primer for steel protection and galvanising repair.

Product Characteristics

- Excellent adhesion to correctly prepared mild steel and galvanised substrates.
- Excellent anti-corrosive properties for mild steel.
- Colour of the product approximates that of a galvanised surface.
- Ideal for use on bare steel and welded or damaged galvanised surfaces.

Colours and Gloss

- Grey – matt.

Recommended Film Thickness (Per Coat)

	Typical
Dry film thickness (µm)	50
Wet film thickness (µm)	125

Basic Data at 25°C

Touch dry after	30 minutes
Dry to handle	16 hours
Minimum recoat time	16 hours

Surface Preparation

- All surfaces to be coated must be clean, dry and free from dust, oil and grease.
- Substrate temperature should be at least 3°C above dew point.
- Relative humidity should not exceed 85% during application and before the dry to handle time.

MILD STEEL

- Remove all rust and any loose material by wire brush or mechanical sander.

, GALVANISED SURFACES:

- Remove all rust and any loose material by wire brush or mechanical sander.

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 turpentine.
- For recommendations outside those contained in this data sheet, refer to Wattyl.

Application Notes

- 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 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 safety data sheet (SDS).

Precautions

- Please test this product to determine if it is suitable for the required end-use.
- For recommendations outside those contained in this data sheet, refer to Wattyl.

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Storage and Packaging

- Shelf life at least 12 months in an unopened container.
- All components shall be stored in a dry internal environment at between 5°C and 35°C.
- Packaging: 400g aerosol
- Product line: 1560

For the most up to date information, please visit our website at www.wattylpc.com.au, or contact us at Australia 132 101 (Australia) 0800 825 7727 (New Zealand).

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