



# SPRAYMATE<sup>®</sup> STRUCTURAL PRIMER

TM5.60

## DESCRIPTION

- a fast drying, high build alkyd zinc phosphate primer

## PRINCIPAL CHARACTERISTICS

- excellent adhesion to mild steel
- ideal for touch up repairs on equipment
- suitable for topcoating with Spraymate Rapid Enamel

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

## COLOUR AND GLOSS

- grey, matt

## BASIC DATA AT 25°C and 50% RELATIVE HUMIDITY

- vehicle type ..... alkyd resin
- typical film thickness (per coat) ..... 50 microns (dry)
- touch dry after ..... 15 minutes
- dry to handle ..... 4-6 hours
- hard dry ..... 16 hours
- recoat time ..... minimum 4-6 hours
- shelf life (cool, dry place) ..... at least 12 months

## 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; remove all loose material by wire brush or mechanical sander, prime with Spraymate Structural Primer
- substrate temperature should be at least 3°C above dew point
- relative humidity should not exceed 85%

## INSTRUCTIONS FOR USE

- 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 WattyI

**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.



# SPRAYMATE® STRUCTURAL PRIMER

TM5.60

## 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)

## PACKAGING

400g aerosol

For the most up to date information contact Watty Customer Service Hotline or visit the Watty Website.

	<b>Australia</b>	<b>New Zealand</b>
<b>CUSTOMER SERVICE HOTLINE</b>	<b>132 101</b>	<b>0800 735 551</b>
<b>WEBSITE</b>	<a href="http://www.watty.com.au">http://www.watty.com.au</a>	<a href="http://www.watty.co.nz">http://www.watty.co.nz</a>

Watty and Spraymate are registered trademarks of Watty Australia Pty Ltd.

1. This information is provided with respect to the listed Watty products. Watty recommends that: (a) you review the Technical Data Sheets (TDS) and Material Safety Data Sheets (MSDS) before you use or handle the product; (b) the product be used only in accordance with the information provided by Watty; (c) the product be transported, stored and handled in accordance with the information on the MSDS and relevant TDS; and (d) you thoroughly test the product, using the recommended application method on a sample of intended substrate, before using the product. 2. The information in this TDS was prepared using information gathered during product development. While Watty endeavours to update this information and maintain the accuracy and currency of its contents, Watty cannot guarantee that the information provided is wholly comprehensive. 3. For all product and non-product related information, Watty recommends that you conduct such additional investigations as may be necessary to satisfy yourself of the accuracy, currency and comprehensiveness of the information on which you rely in using and handling the product. If you require further information please contact your nearest Watty Office. 4. To the full extent permitted by law, Watty's liability for breach of a condition or warranty implied into the contract for sale between Watty and you by law is limited at Watty's election to: (a) the replacement of the product; or (b) payment of the cost of replacing the product.  
WATTYL AUSTRALIA PTY LTD (ABN 40 000 035 914)