



**DESCRIPTION**

- A water based road marking paint designed specifically to self clean

**PRINCIPAL CHARACTERISTICS**

- water thinnable and cleanup
- low odour, non flammable
- formulated to chalk and erode at a controlled rate
- controlled chalking ensures that the product is self cleaning, ensuring maximum visibility, and overcomes the problem of too high a film build up on subsequent recoats
- stencil application at intersections
- used to mark airport runways, taxi-ing strips, parking bays and aprons
- suitable for use on all types of road surfaces both bituminous and concrete

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

**COLOURS AND GLOSS**

- white, yellow and black, flat

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

- vehicle type ..... acrylic copolymer
- typical film thickness (per coat) ..... 60 microns (dry), 215 microns (wet) for black  
60 microns (dry), 160 microns (wet) for white, yellow  
(two coats required for initial application)
- solids content ..... approx. 28% (black), 38% (white, yellow) by volume
- theoretical spreading rate ..... 4.7 (black), 6.3 (white, yellow) m<sup>2</sup>/L for 60 microns (dry)
- no pick up time ..... 20-30 minutes
- recoat time ..... minimum 2 hours
- shelf life (cool, dry place) ..... at least 12 months in unopened container

**RECOMMENDED SUBSTRATE CONDITIONS AND TEMPERATURE**

- bituminous and concrete road surfaces; substrate must be dry and free from dirt, grease, oil etc, sweep clean of excess dirt and dust prior to painting
- do not paint over soft bitumen or new concrete (allow 28 days cure)
- substrate temperature should be at least 3°C above dew point
- relative humidity should not exceed 85%
- do not apply at air temperatures below 10°C

**INSTRUCTIONS FOR USE**

- stir thoroughly with a flat-bladed or mechanical stirrer before, and during use
- paint temperature must be above 15°C, otherwise extra thinner may be required to obtain application viscosity
- too much thinner will result in low 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 Watty!



**APPLICATION**

- **AIRLESS SPRAY**
  - recommended thinner .... not required - product is ready for use
  - volume of thinner ..... n/a
  - nozzle orifice..... approximately 0.47- 0.53mm (0.019-0.021 inch)
  - nozzle pressure ..... up to 18 MPa (2600 psi)
  
- **AIR SPRAY**
  - recommended thinner .... water
  - volume of thinner ..... up to 10%
  - nozzle orifice..... 1.8 - 2.0mm
  - nozzle pressure ..... 350 - 450 kPa (50-60 psi)
  
- **CLEANING SOLVENT** ..... water

**SAFETY PRECAUTIONS**

- 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**

10 litres, 20 litres, 200 litres

For the most up to date information contact WattyI Customer Service Hotline or visit the WattyI 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.wattyI.com.au">http://www.wattyI.com.au</a>	<a href="http://www.wattyI.co.nz">http://www.wattyI.co.nz</a>

WattyI is a registered trademark of WattyI Australia Pty Ltd.

1. This information is provided with respect to the listed WattyI products. WattyI 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 WattyI; (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 WattyI endeavours to update this information and maintain the accuracy and currency of its contents, WattyI cannot guarantee that the information provided is wholly comprehensive. 3. For all product and non-product related information, WattyI 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 WattyI Office. 4. To the full extent permitted by law, WattyI's liability for breach of a condition or warranty implied into the contract for sale between WattyI and you by law is limited at WattyI'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)