

**DESCRIPTION**

- a quick drying durable solvent borne road marking paint

**PRINCIPAL CHARACTERISTICS**

- suitable for line marking use on highways, city and suburban streets, intersections, parking lots, factory floors etc.
- excellent durability
- formulated to give high wear resistance
- high speed line application using airless application with glass bead deposition - speed 20-30 km/hour
- stencil application at intersections
- suitable for use on all types of road surfaces both bituminous and concrete
- suitable for use with or without glass beads

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

**COLOURS AND GLOSS**

- white, yellow, black, red – flat
- tintable to light blue for disabled line marking (using Wattyl Ultratint Industrial tint system )

**BASIC DATA AT 25 °C AND 50% RELATIVE HUMIDTY**

- vehicle type.....alkyd
- typical film thickness.....150 microns (dry)  
375 microns (wet)
- solids content..... approx. 40% by volume
- theoretical spreading rate.....2.7 m<sup>2</sup>/L for 150 microns (dry)
- touch dry after .....3 minutes
- no pick up time .....10 minutes
- recoat time .....minimum 10 minutes

**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 shall be at least 3 °C above dew point
- relative humidity shall not exceed 85%

**APPLICATION INSTRUCTIONS**

- 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
- suitable for use with coated or uncoated glass beads (0.3 – 0.5mm). Beads may be added by pre-mixing or by a drop on process during paint application. Deposition rate 275-325g/m<sup>2</sup> (730-860g/litre)
- for recommendations outside those contained in this data sheet, refer to Valspar

**APPLICATION METHODS**

- **AIRLESS SPRAY**
  - recommended thinner..... not required – product is ready for use
  - volume of thinner .....n/a
  - nozzle orifice ..... approx. 0.47-0.53mm (0.019-0.021 inch)
  - nozzle pressure .....up to 18 MPa (2600psi)
- **AIR SPRAY**
  - recommended thinner..... L700 Industrial Enamel Thinner
  - volume of thinner .....up to 30%
  - nozzle orifice .....1.8-2.0mm
  - nozzle pressure .....350-450 KPa (50-60psi)
- **CLEANING SOLVENT**.....L700 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 shall 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 in unopened container
- packaging: 4litres, 10litres, 15 litres, 200 litres (note, not all colours are available in all sizes)
- product line: 1581-line

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

[www.wattylpc.com](http://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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