



**DESCRIPTION**

- a nitrocellulose lacquer for automotive components

**PRINCIPAL CHARACTERISTICS**

- fast drying
- designed for automotive underbody components
- excellent adhesion
- excellent corrosion protection

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

**COLOUR AND GLOSS**

- black, satin

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

- vehicle type ..... nitrocellulose
- typical film thickness (per coat) ..... 15 microns (dry), 170 microns (wet)
- solids content ..... approx. 9% by volume
- theoretical spreading rate ..... 6 m<sup>2</sup>/L for 15 microns dry
- touch dry after ..... 5 minutes
- dry to handle ..... 20 minutes
- hard dry ..... 24 hours
- recoat time ..... minimum 30 minutes
- shelf life (cool, dry place) ..... at least 12 months in unopened container

**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 rust and any loose material by wire brush or mechanical sander
- previous suitable coat; mechanically sand with P320 grit sandpaper
- substrate temperature should be at least 3°C above dew point
- relative humidity should not exceed 85%

**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
- apply 2-4 full coats
- recoatable with WattyI GMH Black or other Nitrocellulose based coatings
- adequate ventilation must be continuously maintained during application and curing
- for recommendations outside those contained in this data sheet, refer to WattyI



**APPLICATION**

- **AIR SPRAY**
  - recommended thinner .... Industrial Universal Thinner
  - volume of thinner ..... up to 25%
  - nozzle orifice..... 1.6 - 2.0mm
  - nozzle pressure ..... 350 - 450 kPa (50-60 psi)
  
- **CLEANING SOLVENT** ..... Industrial Universal 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 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**

20 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>	132 101	0800 735 551
<b>WEBSITE</b>	<a href="http://www.wattyl.com.au">http://www.wattyl.com.au</a>	<a href="http://www.wattyl.co.nz">http://www.wattyl.co.nz</a>

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