



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 m²/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 L780 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** L780 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 Watty Customer Service Hotline or visit the Watty Website.

	Australia	New Zealand
CUSTOMER SERVICE HOTLINE	132 101	0800 735 551
WEBSITE	http://www.wattyl.com.au	http://www.wattyl.co.nz

Watty is a registered trademark of Watty Australia Pty Ltd.

1. This information is important to ensure that the listed Watty product(s) perform according to the stated application and uses and must be followed to meet Watty's warranties express and implied. Watty advises that you (a) review the Technical Data Sheets (TDS) and Material Safety Data Sheets (MSDS) before you use or handle the product; (b) ensure that the product be used only in accordance with the information provided by Watty and the product(s) be transported, stored and handled in accordance with the information on the MSDS and relevant TDS; and (c) 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 does not warrant that the information provided is current when the product is used or 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 before using the product(s). 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. If coating rectification is required Watty Technical Services shall be contacted prior to commencement. WATTYL AUSTRALIA PTY LTD (ABN 40 000 035 914)