



**DESCRIPTION**

- a premium, single-component, clear sanding sealer for interior timber surfaces

**PRINCIPAL CHARACTERISTICS**

- fast drying time with good build and crisp sanding properties
- excellent flow and grain-raising properties reduce sanding time, increasing productivity
- excellent clarity and low colour, making it ideal for use under Watty's range of pre-catalysed lacquers
- for use on high quality wood work, timber panelling, fixtures etc, under any Watty pre-catalysed or nitrocellulose lacquer
- supplied ready for use

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

**COLOUR AND GLOSS**

- clear, low gloss

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

- dust free ..... 10 minutes
- touch-dry ..... 20 minutes
- sandable ..... 60 minutes
- recoat ..... 60 minutes - better hold out is obtained if the film is left to cure overnight
- practical spreading rate ..... 9 m<sup>2</sup>/L
- shelf life (cool, dry place) ..... at least 12 months in unopened container

**SURFACE PREPARATION**

- fill holes and minor imperfections with Watty Full Stop Timber Putty
- sand smooth with 180-240 grade fre-cut paper, and remove all sanding dust
- if required, stain the surface using Watty Craftsman® Dye Stain Fast, Slow or Craftsman Pigmented Stain

**INSTRUCTIONS FOR USE**

- agitate thoroughly with a flat-bladed stirrer before and during use
  - apply one double-pass coat by airless or conventional spray equipment
  - supplied ready for use for air-assisted, airless, or conventional spray, thin if required (refer below)
  - allow at least 1 hour air-drying before sanding
  - if required, a second double-pass coat may be applied after sanding
  - may be topcoated after air-drying for a minimum 1 hour, but better build and hold out will be achieved if the film is left to cure overnight
  - overcoat with Watty pre-catalysed or nitrocellulose lacquer
- Note:** Care should be taken not to apply excessive builds in one application, otherwise surface defects may occur.
- Warning:** Excessive builds on timber can lead to stress-cracking as the timber adjusts to its new conditions of temperature and moisture content. The recommended maximum total build is 150 microns (dry film) for the total system.
- for recommendations outside those contained in this data sheet, refer to Watty



**APPLICATION**

- **CONVENTIONAL SPRAY**
  - recommended thinner ..... L780 Industrial Universal Thinner
  - volume of thinner ..... up to 10%
  - fluid nozzle ..... 1.5 - 2.0 mm
  - pressure to the gun..... 250 - 350 kPa (30 - 50 psi)
  
- **AIR-ASSISTED AIRLESS SPRAY**
  - recommended thinner ..... L780 Industrial Universal Thinner
  - volume of thinner ..... up to 5%
  - fluid nozzle ..... 0.23 - 0.28 mm (0.009- 0.11inch)
  - pump ratio ..... 12 - 20 : 1
  - pump pressure ..... 7 - 10 MPa (1000 - 1500 psi)
  
- **HVLP CONVENTIONAL**
  - recommended thinner ..... L780 Industrial Universal Thinner
  - volume of thinner ..... up to 5%
  - fluid nozzle ..... 1.5 - 2.0 mm
  - pressure to the gun..... 250 - 350 kPa (30 - 50 psi)
  - pressure to air cap ..... 70 kPa (10 psi)
  
- **CLEANING SOLVENT** ..... L780 Industrial Universal Thinner
  
- **Note:** In warmer conditions, replace some or all of L780 Industrial Universal Thinner with Thinner L743.

**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, 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 and Craftsman are registered trademarks of WattyI Australia Pty Ltd.

1. This information is important to ensure that the listed WattyI product(s) perform according to the stated application and uses and must be followed to meet WattyI's warranties express and implied. WattyI 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 WattyI 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 WattyI endeavours to update this information and maintain the accuracy and currency of its contents, WattyI 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, 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 before using the product(s). 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. If coating rectification is required WattyI Technical Services shall be contacted prior to commencement. WATTYL AUSTRALIA PTY LTD (ABN 40 000 035 914)