

**DESCRIPTION**

- a premium quality, pre-catalysed nitrocellulose lacquer for interior timber

**PRINCIPAL CHARACTERISTICS**

- excellent feel and appearance
- very good mar-resistance
- high build
- excellent abrasion resistance
- very good resistance to beverage alcohol, heat, and perspiration
- specifically formulated to protect high quality timber furniture and woodwork against the effects of general wear, scuffing, perspiration etc
- ideally suited for general timber finishing, such as wall panelling, cabinets etc.
- not recommended for kitchens or wet areas. Use Spectrothane or Acid Cat finishes for these areas

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

**COLOUR AND GLOSS**

- clear, in a range of gloss levels (10, 30 and 50%)

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

- dust free ..... 15 minutes
- touch-dry ..... 40 minutes
- recoat ..... 2-3 hours
- sandable ..... 1 hour
- practical spreading rate ..... 9m<sup>2</sup>/L
- shelf life (cool, dry place) ..... at least 12 months in unopened container

**SURFACE PREPARATION**

- fill holes and minor imperfections with WattyI Full Stop Timber Putty
- sand smooth with 180-240 grade fre-cut paper, and remove all sanding dust
- if required, stain the surface using WattyI Craftsman® Dye Stain Fast, Slow or Craftsman Pigmented Stain
- may be used as a self-sealer, or for easier sanding, use over Hiseal F.S., Rediseal or Furniseal . Do not use a stearate-based sealer, as whitening of the top-coat may occur

**INSTRUCTIONS FOR USE**

- agitate contents thoroughly with flat-bladed stirrer before and during use
  - apply two or preferably three coats
  - may be re-coated immediately after the first coat has become dust free, but better hold-out is obtained if re-coating is left for two-three hours
- 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 WattyI



**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**

4 litres, 20 litres, 200 litres

For the most up to date information contact Wattyl Customer Service Hotline or visit the Wattyl Website.

<b>CUSTOMER SERVICE HOTLINE</b>	<b>Australia</b> 132 101	<b>New Zealand</b> 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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