



DESCRIPTION

- an ultra-premium, fast drying, high solids, single pack pre-catalysed sanding sealer for interior timber surfaces

PRINCIPAL CHARACTERISTICS

- good grain filling and excellent sanding properties
- excellent hold-out upon recoat due to its higher solids and rapid dry characteristics
- a universal high build sanding sealer, designed for all timber substrates; including solid timbers, veneers, particle board and MDF
- suited for wall panelling, doors, wooden fittings etc
- Furniseal may be overcoated with WattyI single-pack lacquers or 2-pack Acid Cat Clear

Note: We advise that you must 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 5-10 minutes
- touch-dry 15-20 minutes
- sandable 30-45 minutes
- recoat 1 hour - better hold out is obtained if the film is left to cure overnight
- practical spreading rate 8 - 10 m²/L
- shelf life (cool, dry place) at least 12 months in unopened container

SURFACE PREPARATION

- all surfaces must be free from wax, silicone, oil and other contaminants
- 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

INSTRUCTIONS FOR USE

- agitate contents thoroughly with flat-bladed stirrer before and during use
- apply one to two coats by conventional or airless spray
- use 10% WattyI T184 Thinner for superior results on MDF board
- when filling open-grained timbers, apply at least one coat using as low a pressure as possible, consistent with the speed of operation. This ensures that the sealer flows into the open grain, and does not “bridge” across it
- when dry, any excess sealer should be thoroughly dry-sanded with 320 grade fre-cut paper, leaving only a thin film above the surface of the grain
- may be over-coated with any WattyI pre-catalysed lacquer or Acid Cat Clear

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 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 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 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** Industrial Universal Thinner

- **Note:** in warmer ambient conditions, T206 Retarder may be substituted or blended with 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, 200 litres

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

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

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