



DESCRIPTION

- a two pack polyamide cured, epoxy clear sealer

PRINCIPAL CHARACTERISTICS

- specially formulated for penetration and sealing of timber substrates
- eliminates ingress of moisture
- reduces risk of warping and dry rot
- used only as the primer for a total protective coating system

COLOURS AND GLOSS

- Clear, Gloss

BASIC DATA AT 25°C

- solids content approx. 24% by volume.
- mix ratio 1A:1B by volume
- typical film thickness (per coat) 12 microns (dry), 50 microns (wet)
- theoretical spreading rate 20 m²/litre for 12 microns (dry) (over sealed surfaces)
- touch dry after 1-2 hours
- overcoating interval refer to overcoating table for details
- full cure after 7 days
- shelf life (cool and dry place) at least 12 months

RECOMMENDED SUBSTRATE CONDITIONS AND TEMPERATURE

- timber should be thoroughly dried to give a moisture content of approximately 10-12%
- dry sand to a smooth surface
- substrate temperature must be at least 15°C during surface preparation, application and curing and at least 3°C above dew point
- relative humidity should not exceed 85%

INSTRUCTIONS FOR USE

- mixing ratio by volume 1A:1B
- induction time 20 mins at 15°C, 10 mins at 25°C
- stir thoroughly after the induction time before using
- pot life at 25°C 8 hours. Do not use after this time even if the mix is still liquid
- stir the components and mixed product well using a mechanical mixer
- the temperature of the mixed product must be above 15°C
- thinner should only be added after mixing the components
- first coat may need to be thinned up to 50% for maximum penetration
- second coat may need to be thinned up to 25% for maximum penetration
- freshly catalysed material should not be added to product that has been mixed for some time
- allow induction time before use
- for recommendations outside those contained in this data sheet, refer to Wattyl

APPLICATION

- AIRLESS SPRAYnot recommended
- AIR SPRAY
 - recommended thinnerL760
 - volume of thinnerup to 10%
 - nozzle orificeapprox. 1.5 mm (0.059 inch)
 - nozzle pressureapprox. 0.3 - 0.4 MPa (50 - 60 psi)



BRUSH/ROLLER (preferred method of application)

- o recommended thinnerL760
- o volume of thinnerup to 5% (refer Instructions for use)

- **CLEANING SOLVENTL760**

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)

ADDITIONAL DATA

Overcoating table

Drying time before overcoating SeaPro TP80 at a dft of 12 microns. Surface should be dry and free from any chalking and contamination

Substrate temperature	15°C	25°C	35°C
Minimum interval (with itself)	2 hrs	1 hr	1 hr
Minimum interval (with other recommended coatings)	24 hrs	16 hrs	12 hrs
Maximum interval	32 hrs	24 hrs	16 hrs

Curing table For SeaPro TP80 at a dft of 12 microns

Substrate temperature	Touch dry	Full cure
15°C	2 hrs	10 days
25°C	1 hr	7 days
35°C	1 hr	5 days

- adequate ventilation must be continuously maintained during application and curing
- NOTE:** Longer drying times may be necessary at higher dft's and under less favourable atmospheric and ventilation conditions. Consult Wattyl before overcoating at temperatures outside the limits shown

Pot life (at application viscosity)

Paint temperature	Pot life
15°C	12 hrs
25°C	8 hrs
35°C	4 hrs

CUSTOMER SERVICE HOTLINE 132101 (Aust)

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