

PRODUCT DESCRIPTION

A premium fast drying, clear, two-pack polyurethane primer. Its fast dry properties enable up to 4 coats to be applied in 1 day*. Clear Wood Sealer - Fast Dry is suitable for use above the waterline on both interior and exterior surfaces where it provides an exceptional impact, scratch and wear resistant primer surface ready for overcoating.

* at 23°C/73°F unthinned

PRODUCT INFORMATION

Colour	YVA327-Clear
Finish	High Gloss
Specific Gravity	1.03
Volume Solids	38.4%
Mix Ratio	1:1 by volume (as supplied) Mix ratio by weight: 1 : 1, Converter/Curing Agent - YVA328
Typical Shelf Life	2 yrs
VOC (As Supplied)	582 g/lit
Unit Size	10 Lt

DRYING/OVERCOATING INFORMATION

	Drying			
	5°C	15°C	23°C	35°C
Touch Dry [ISO]	30mins	15mins	15mins	10mins
Pot Life	3hrs	3hrs	3hrs	2hrs

Overcoated By	Overcoating Substrate Temperature							
	5°C		15°C		23°C		35°C	
	Min	Max	Min	Max	Min	Max	Min	Max
Clear Wood Sealer - Fast Dry	24hrs	ext	6hrs	ext	3hrs	ext	2hrs	ext
Goldspar	24hrs	ext	6hrs	ext	3hrs	ext	2hrs	ext
Goldspar Satin	24hrs	ext	6hrs	ext	3hrs	ext	2hrs	ext
Interspray 800	24hrs	ext	6hrs	ext	3hrs	ext	2hrs	ext
Perfection	24hrs	ext	6hrs	ext	3hrs	ext	2hrs	ext
Perfection Varnish	24hrs	ext	6hrs	ext	3hrs	ext	2hrs	ext
Schooner	24hrs	ext	6hrs	ext	3hrs	ext	2hrs	ext
Toplac	24hrs	ext	6hrs	ext	3hrs	ext	2hrs	ext

Note: Clear Wood Sealer - Fast Dry should always be well sanded with 320 grade (grit) paper before overcoating with itself or a finish coat.

APPLICATION AND USE

Preparation

PREVIOUSLY VARNISHED WOOD:

In Good Condition: (Two-pack only). Clean with thinners. Sand smooth with 280-320 grade paper. Remove sanding dust with thinners. (One-pack only). Remove all previous coatings.

In Poor Condition: Remove all previous coatings.

BARE WOOD: Sand with 180 grade (grit) paper. Lightly sand with 240 grade paper. Ensure sanding debris is removed prior to proceeding. If wiping with solvent allow to dry completely before applying first coat.

Priming bare wood: Thin the first coat with 25% Thinners No.9 and apply by brush to achieve penetration. This will increase the drying time of the first coat.

OILY WOODS e.g. Teak: After sanding, clean the surface with Thinner No. 10 or YTA910. Apply the first coat of Clear Wood Sealer - Fast Dry immediately after the evaporation of thinners as teak contains oily substances that can cause adhesion problems.

Method

Apply a minimum of 4 coats including the first thinned coat. Sand with 320 grade (grit) paper between coats.

Hints	<p>Mixing Mix the amount you expect to use in a separate container. Add Curing Agent to the Base, stir and leave for 10 minutes to allow bubbles to disperse.</p> <p>Thinner YTA910 (spray), YTA006 Thinners No.9 (roller), YTA063 Thinners No.10 (brush)</p> <p>Thinning Brushing - Thin first coat by 25% with YTA063 Thinners No. 10. Rolling - Thin each coat 10% with YTA006, Thinners No.9. Conventional Spraying - Thin each coat 10-15% by volume with YTA910 Spray Thinners.</p> <p>Cleaner YTA910, YTA006 Thinners No.9</p> <p>Ventilation and Humidity Control During application and drying in a confined spaces, continuous ventilation is required to extract solvent vapours for health and safety reasons and to assist the drying process. To achieve sufficient curing, the maximum relative air humidity should not exceed 60%.</p> <p>Conventional Spray For conventional spray, thin 10-15% by volume with YTA910 or Thinners No.10. Pressure: 3.5-4.0 bar (50-60 psi). Tip Size: 1.0-1.4 mm.</p> <p>Brush Use a long-haired, wide, flat brush when brushing.</p>
Some Important Points	<p>Ambient temperature should be minimum 5°C/40°F and maximum 35°C/95°F. Substrate temperature should be minimum 5°C/40°F and maximum 35°C/95°F. Substrate temperature should be 3°C/5°F above dew point. Product temperature should be minimum 5°C/40°F and maximum 35°C/95°F. Relative humidity should be greater than 30% and should not exceed 80%. Avoid painting in direct sunlight. Do not use unless mixed thoroughly with the curing agent at specified ratio. Contains Isocyanates which may be harmful to lungs, read the safety data section before use. This product may get darker on exposure and is therefore not recommended for use on light-coloured wood such as ash or light-coloured oak. Do not apply over conventional paints or flexible constructions. Clear Wood Sealer - Fast Dry should only be used as a primer/sealer and should always be used with a suitable finish.</p>
Compatibility/Substrates	Marine plywood and tropical hardwood, well sanded and cleaned Clear Wood Sealer - Fast Dry.
Number of Coats	4 coats minimum
Coverage	(Theoretical) - 11.00 (m ² /lt)
Recommended DFT	35 microns dry by brush
Recommended WFT	90 microns wet by brush
Application Methods	Brush, Roller, Conventional Spray

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage	<p>GENERAL INFORMATION: Exposure to air and extremes of temperature should be avoided. For the full shelf life of Clear Wood Sealer - Fast Dry to be realised ensure that between use the container is firmly closed and the temperature is between 5°C/40°F and 35°C/95°F. Keep out of direct sunlight.</p> <p>TRANSPORTATION: Clear Wood Sealer - Fast Dry should be kept in securely closed containers during transport and storage.</p>
Safety	<p>GENERAL: Contains isocyanates which may be harmful to the respiratory tract. Clear Wood Sealer - Fast Dry should be used in a controlled atmosphere. Overspray can cause skin irritation or respiratory problems. Read the label safety section for Health and Safety Information, also available from our Technical Help Line.</p> <p>DISPOSAL: Do not discard tins or pour paint into water courses, use the facilities provided. It is best to allow paints to harden before disposal.</p> <p>Remainders of Clear Wood Sealer - Fast Dry cannot be disposed of through the municipal waste route or dumped without permit. Disposal of remainders must be arranged for in consultation with the authorities.</p>

IMPORTANT NOTES *The information given in this sheet is not intended to be exhaustive. Any person using the product without first making further written enquiries as to the suitability of the product for the intended purpose does so at their own risk and we can accept no responsibility for the performance of the product or for any loss or damage (other than death or personal or injury resulting from negligence) arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.*

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