Everdure Special Products



PRODUCT DESCRIPTION

An ultra low viscosity two pack epoxy resin solution. Used as a primer for timber surfaces prior to applying a wide range of paint finishes. Also used as an aid to sealing and densifying soft timber type surfaces to reduce moisture uptake.

- * Easy application
- * Hard tough cured film
- * Simple 1:1 mixing ratio for easy measurement of components

PRODUCT INFORMATION

Colour YPA314-Clear

Finish Gloss
Specific Gravity 0.9
Volume Solids 21%

Mix Ratio 1:1 by volume (as supplied)

Converter/Curing Agent YPA313 VOC (As Supplied) 632 g/lt

Unit Size 500 ml, 1 lt, 2 lt, 8 lt, 40 lt

DRYING/OVERCOATING INFORMATION									
	Drying								
	5°C (4	5°C (41°F)		15°C (59°F)		23°C (73°F)		35°C (95°F)	
Touch Dry	9 h	9 hrs		5 hrs		2 hrs		1 hrs	
Pot Life	13 hrs		9 hrs		6 hrs		3 hrs		
	Overcoating								
	Substrate Temperature								
	5°C (4	5°C (41°F)		15°C (59°F)		23°C (73°F)		35°C (95°F)	
Overcoated By	Min	Max	Min	Max	Min	Max	Min	Max	
Everdure	5 mins	48 hrs	5 mins	24 hrs	5 mins	16 hrs	5 mins	8 hrs	

APPLICATION AND USE

PreparationBARE WOOD Sand with 80-280 grade paper. Remove oil from oily woods eg teak, using Universal Thinners #4. Use the 2 cloth method, changing rags frequently to avoid spreading the oil residues. When applying to bare timber by the wet on

2 cloth method, changing rags frequently to avoid spreading the oil residues. When applying to bare timber by the wet of tacky method, thin the first coat 50%, the second coat 20% and the third coat 10% and subsequent coats un-thinned.

Use Epoxy thinners #7. **IMPORTANT NOTES**

For further information refer to International Professional Application Manual or the International Boat

Painting and Product Guide.

Method Apply required number of coats, detailed in the specification sheets, by method chosen or stipulated, allowing required

overcoating interval between applications. Follow thinning recommendations.

Hints Mixing Mix the two components thoroughly to an even colour. After mixing, allow to stand for 10-15 minutes before

using.

Thinner YTA061 International Epoxy Thinners #7. Cleaner YTA061 International Epoxy Thinners #7.

Ventilation and Humidity Control Ensure adequate ventilation during use.

Other Everdure will not cure adequately below 5°C and will achieve maximum performance if cured above 10°C.

Some Important Points Do not use below 5°C. Product temperature should be no less than 10°C/50°F and maximum 35°C/95°F. Ambient

temperature should be minimum 5°C/41°F and maximum 35°C/95°F. Substrate temperature should be minimum 5°C/41°F

and maximum 35°C/95°F.

Compatibility/Substrates

Suitable for all types of wood. It should not be used over any one pack products.

Number of Coats

As required

Coverage

 $(Theoretical) - 10 \,m^2/lt. \, Practical \, Coverage: \, Undiluted \, on \, bare \, timber - \, 8-10 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2nd \, or \, 3rd \, coat - \, 12-16 \,m^2/lt; \, Undiluted \, on \, 2n$

m²/lt; Diluted (depending on timber) - 8-16 m²/lt

Recommended DFT per coat

21 microns dry

Please refer to your local representative or visit http://www.yachtpaint.com for further information

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Recommended WFT per coat

100 microns wet

Application Methods

Brush, Roller

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage TRANSPORTATION:

Everdure should be kept in securely closed containers during transport and storage.

STORAGE

Exposure to air and extremes of temperature should be avoided. For the full shelf life of Everdure to be realised ensure that between use the container is firmly closed and the temperature is between 5°C/41°F and 35°C/95°F. Keep out of

direct sunlight.

Safety 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.

GENERAL:

Read the label safety section for Health and Safety Information, also available from our Technical Help Line. Always use gloves and goggles and keep skin protected with overalls. Users should ensure they have a copy of the

Material Safety Datasheet for this product and that they are familiar with all the safety directions before use.

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 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.

Please refer to your local representative or visit http://www.yachtpaint.com for further information.

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