

Pre-Kote

Undercoats

Undercoat for One Pack Finishes



PRODUCT DESCRIPTION

Undercoat for use with International 1-part finishes and deck paints. Excellent opacity allows for easy colour changing. The tough, flexible resins are long lasting, easy to apply and rub down, giving a smooth base for the finishing coat. Suitable for all primed wood, steel, alloy or GRP.

* Easy application and rub down

PRODUCT INFORMATION

Colour	YUB000-White
Finish	Matt
Specific Gravity	1.41
Volume Solids	47%
Typical Shelf Life	2 yrs
VOC (As Supplied)	400 g/lt
Unit Size	250 ml, 500 ml, 1 lt, 4 lt

DRYING/OVERCOATING INFORMATION

	Drying							
	5°C (41°F)		15°C (59°F)		23°C (73°F)		35°C (95°F)	
Touch Dry	15 hrs		6 hrs		3 hrs		1 hrs	
Sandable	48 hrs		30 hrs		24 hrs		24 hrs	

	Overcoating							
	Substrate Temperature							
	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
Interdeck	36 hrs	4 days	24 hrs	3 days	16 hrs	2 days	4 hrs	1 days
Marinecoat	36 hrs	4 days	24 hrs	3 days	16 hrs	2 days	4 hrs	1 days
Pre-Kote	36 hrs	4 days	24 hrs	3 days	16 hrs	2 days	4 hrs	1 days
Toplac	36 hrs	4 days	24 hrs	3 days	16 hrs	2 days	4 hrs	1 days

Note: Caution: Over application of product (more easily done when spraying) will lead to slow drying and elongated recoat times.

APPLICATION AND USE

Preparation	<p>PREVIOUSLY PAINTED SURFACES</p> <p>In Good Condition Wash down with a suitable detergent, rinse with fresh water and allow to dry. Abrade with 280-320 grade (grit) paper.</p> <p>In Poor Condition Remove all previous coatings and prime the substrate.</p> <p>BARE WOOD Sand smooth with 80-180 and then 280 grade paper. Remove sanding dust by brushing, dusting and wiping. If wiping with solvent then allow to dry completely before applying the first coat. Prime with Yacht Primer.</p> <p>STEEL Degrease with solvent or mild detergent. Gritblast to Sa 2½ - near white metal surface. If gritblasting is not possible, grind the metal surface with 24-36 grit abrasive discs to a uniform, clean, bright metal surface with a 50-75 microns anchor pattern. Use angle grinder on small areas. Clean thoroughly and allow to dry. Prime with Yacht Primer.</p> <p>ALUMINIUM Degrease with solvent or mild detergent. Sand well using 24-120 grade (aluminium compatible) paper. Coarser grades are recommended to achieve optimum adhesion. Clean thoroughly and allow to dry. Prime with Yacht Primer as soon as possible (within 8 hours).</p> <p>GRP Degrease with solvent or mild detergent. Sand using 180-220 grade (grit) paper. Clean thoroughly and allow to dry. No primer required for GRP in good condition. For weathered GRP a primer is recommended, refer to Yacht Primer data sheet.</p>
Method	Apply 1-2 coats. If maximum overcoating time of previous coating is exceeded, abrade using 220-320 grade wet or dry paper. Remove dust with a dust wipe. To give extra depth of colour, blend the final coat of Pre-Kote 50:50 with Toplac.
Hints	<p>Mixing Stir well before use.</p> <p>Thinner YTA800 International Enamel Thinners #1.</p> <p>Thinning Thinning is not usually required. However, if local application conditions require, thin up to 5% to ease application by brush/roller. For spray application thin up to 20%. (Professional spray application only).</p> <p>Cleaner YTA800 International Enamel Thinners #1.</p> <p>Ventilation and Humidity Control Ensure adequate ventilation during use.</p> <p>Airless Spray Pressure: 180 bar. Tip Size: 1365-1580.</p>

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

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Conventional Spray Pressure: 3-4 bar. Tip Size: 1.4-1.8 mm.
Other For Airmix spray application: Pressure: 2.5 bar. Tip Size: 09-113 For best performance temperature should be above 10°C.

Some Important Points	Product temperature should be minimum 5°C/41°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. Do not use below 5°C/41°F.
Compatibility/Substrates	Suitable for all substrates and filled surfaces. Only overcoat with one-pack paints. Not suitable for permanently immersed surfaces.
Number of Coats	1-2
Coverage	(Theoretical) - 13.33 m ² /L per coat by brush (Practical) - 12 m ² /L per coat by brush, 8 m ² /lt by spray
Recommended DFT per coat	35 microns dry
Recommended WFT per coat	74 microns wet
Application Methods	Brush, Roller, Airless Spray, Conventional Spray, Airmix (Professional spray application only)

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage	STORAGE: Exposure to air and extremes of temperature should be avoided. For the full shelf life of Pre-Kote 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. TRANSPORTATION: Pre-Kote should be kept in securely closed containers during transport and storage.
Safety	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. 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. Remainders of this product 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.
IMPORTANT NOTES	<i>The technical information and suggestions for use and application presented herein are not intended to be exhaustive, but they represent the best information available to use and are believed to be reliable. They should not, however, be construed as controlling suggestions and there is no warranty of performance of our materials either expressed or implied. We urge that users of our materials conduct confirmatory tests to determine final suitability for their specific end uses. Because this datasheet is subject to changes from time to time, it is the user's responsibility to check that this sheet is current prior to using the product.</i>

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