

Pre-Kote* Undercoats

Undercoater for Brightside® Polyurethane and other One Part Finishes



PRODUCT DESCRIPTION

Pre-Kote* is a unique VOC compliant, single package, undercoater formulated for use with Toplac®, Brightside® Polyurethane or any one part topside finishes. Microspheres are used to give Pre-Kote* superior build and hide while improving flow and sandability.

PRODUCT INFORMATION

Colour	Y4279-White, Y4280-Gray
Finish	Matte
Specific Gravity	1.397
Volume Solids	61%
Typical Shelf Life	2 yrs
VOC (As Supplied)	330 g/lt
Unit Size	1 US Quart 1 US Gallon

DRYING/OVERCOATING INFORMATION

	Drying					
	10°C (50°F)		23°C (73°F)		35°C (95°F)	
Touch Dry	3 hrs		2 hrs		1 hrs	
	Overcoating					
	Substrate Temperature					
Overcoated By	10°C (50°F)		23°C (73°F)		35°C (95°F)	
	Min	Max	Min	Max	Min	Max
Brightside Polyurethane	12 hrs	-	8 hrs	-	6 hrs	-
Pre-Kote*	12 hrs	-	8 hrs	-	6 hrs	-
Toplac*	12 hrs	-	8 hrs	-	6 hrs	-

Note: Pre-Kote* must be sanded between coats.

APPLICATION AND USE

Preparation	<p>PREVIOUSLY PAINTED SURFACES Sand old surfaces with 120 grade (grit) paper. Remove sanding residue. Wipe with Brushing Liquid 333. Repair surface defects with Surfacing Putty 257. Sand surface, wipe clean.</p> <p>BARE WOOD Sand with 80 grade (grit) paper. Wipe with Brushing Liquid 333. Repair surface defects with Surfacing Putty 257. PLYWOOD: Follow directions for bare wood. Apply Inter-Prime Wood Sealer Clear 1026. MAHOGANY Follow directions for bare wood. Apply Pre-Kote* directly to the wood.</p> <p>BARE FIBERGLASS Wipe a small area with a clean rag that has been wetted with Fiberglass Solvent Wash 202. While the surface is still wet, wipe with a clean, dry rag. Continue this process until the entire surface has been cleaned. Sand with 80 grade (grit) paper. Wipe with Fiberglass Solvent Wash 202. Repair surface defects with Watertite Filler. Sand surface, wipe clean.</p>
Method	Apply 1-2 coats. Depending on surface condition. Allow the necessary overcoating time between applications. Sand between primer coats with 120 grade (grit) paper until translucent. Remove sanding residue with a rag dampened with Brushing Liquid 333. Apply finish coats. Sand with 220 grade (grit) paper between Pre-Kote* and finish enamel.
Hints	<p>Thinner Brush - Brushing Liquid 333. Spray - Special Thinner 216.</p> <p>Cleaner Painted Surfaces - Brushing Liquid 333. Bare Wood - Brushing Liquid 333. Bare Fiberglass - Fiberglass Solvent Wash 202.</p> <p>Ventilation and Humidity Control It is best to paint on warm, dry mornings.</p> <p>Airless Spray Pressure: 170-204 bar/2500-3000 psi. Tip Size: 0.48-0.53 mm/19-21 thou.</p> <p>Conventional Spray Pressure Pot: Pressure: 3.44-4.08 bar/50-60 psi (gun pressure). Pot pressure (6 ft hose) 8-10 psi. Tip Size: 0.89-1.4 mm/35-50 thou. Siphon Cup: Pressure: 3.44-4.47 bar/50-65 psi - gun pressure. Tip Size: 1.8-2.2 mm/70-85 thou.</p> <p>Other Spray pressures listed are recommendations only. The applicator may use any settings which yield the best results for the individual spraying technique and current weather conditions. It is always good painting practice to apply the finish enamel soon after sanding to avoid surface contamination. Always apply at least one coat of Pre-Kote* over area treated with Surfacing Putty 257 to seal the putty and eliminate shadows.</p>
Some Important Points	Pre-Kote* is a high solids primer. Avoid a heavy application as this may lead to solvent entrapment. Product temperature should be minimum 10°C/50°F and maximum 29°C/85°F. Ambient temperature should be minimum 10°C/50°F and maximum 35°C/95°F. Substrate temperature should be minimum 10°C/50°F and maximum 29°C/85°F.

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Compatibility/Substrates	Apply to clean, dry, properly prepared surfaces only. Do not apply over clear epoxy such as Epiglass Epoxy. For epoxy resin, use Epoxy Primekote Y404 as primer following proper preparation to the epoxy resin.
Number of Coats	1-2 as needed
Coverage	(Theoretical) - 11.054 m ² /lt by brush, 360 ft ² /gal by spray
Recommended DFT per coat	50 microns dry
Recommended WFT per coat	88 microns wet
Application Methods	Airless Spray, Brush, Conventional Spray, Roller- Pressure Pot or Siphon Cup

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage	TRANSPORTATION: Pre-Kote* 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 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.
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. Remainders of Pre-Kote* 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. GENERAL: Read the label safety section for Health and Safety Information, also available from our Technical Help Line.
IMPORTANT NOTES	<i>The performance of any marine paint or coating depends on many factors outside the control of International Paint LLC., including surface preparation, proper application, and environmental conditions. Therefore, International Paint LLC. cannot guarantee this product's suitability for your particular purpose or application. IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND/OR MERCHANTABILITY ARE EXCEEDED. International Paint Inc. SHALL NOT, UNDER ANY CIRCUMSTANCES, BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. By purchase of this product, the buyer agrees that the sole exclusive remedy, if any, is limited to the refund of the purchase price or replacement of the product at International Paint LLC. option.</i>

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