Ultra-Kote Antifouling

High Copper Antifouling Paint



PRODUCT DESCRIPTION

Ultra-Kote is a hard, durable, high performance antifouling paint for use in moderate to severe fouling areas. Designed for maximum performance, this product provides excellent long-term protection from shell fouling such as barnacles. The fast dry formula allows the boat to be painted and launched in the same day. Ultra-Kote has the added benefit of excellent color stability and can be used on fiberglass, wood or properly primed steel or lead. For use in fresh, salt, and brackish waters.

- * Excellent for Severe Fouling Areas
- * Hard long lasting formula
- * For Fiberglass, Wood and Steel boats

PRODUCT INFORMATION

Color Y3449U-Red, Y3559U-Green, Y3669U-Blue, Y3779U-Black

 Finish
 Matte

 Specific Gravity
 2.34

 Volume Solids
 63%

 Typical Shelf Life
 3 yrs

 VOC (As Supplied)
 327 g/lt

Unit Size 1 US Quart, 1 US Gallon

DRYING/OVERCOATING INFORMATION									
				Drying					
50°F (10		10°C) 59°F (15°C)		15°C)	73°F (23°C)		95°F (35°C)		
Touch Dry [ISO]	31	3 hrs		2 hrs		1 hrs		30 mins	
Immersion	12 hrs		10 hrs		8 hrs		6 hrs		
Note: Maximum Immersion Times are as follows: 10-35°C/50-95°F - 60 days Overcoating									
	Substrate Temperature								
	50°F (50°F (10°C)		59°F (15°C)		73°F (23°C)		95°F (35°C)	
Overcoated By	Min	Max	Min	Max	Min	Max	Min	Max	
Ultra-Kote	6 hrs	*	5 hrs	*	4 hrs	*	2 hrs	*	

APPLICATION AND USE

Preparation

PREVIOUSLY PAINTED SURFACES

In Good Condition Remove all traces of loose paint and contamination by sanding the entire surface well with 80 grit wet-dry sandpaper. Remove sanding residue.

In Poor Condition Completely remove all old antifouling paint using Interstrip 299E for fiberglass and wood, and by sandblasting to near white metal for steel.

BARE FIBERGLASS It is very important that bare fiberglass be properly prepared to prevent delamination of the antifouling paint. Remove mold release wax using one of the following Interlux products, Fiberglass Surface Prep YMA601V or Fiberglass Solvent Wash 202 following the product label instructions. Fill any surface imperfections with Interlux Watertite following the label instructions. After the surface has been properly prepared follow the application system below.

Bare Fiberglass - No Sanding System Clean the surface following the preparation procedure above. Apply one coat of Interprotect 2000E or Fiberglass No-Sand Primer Follow the instructions on the label or product datasheet of the primer used. Following overcoating guidelines for the primer, apply at least two coats of Ultra-Kote allowing approprite drying times

Bare Fiberglass -Sanding System Clean the surface following the preparation procedure above. Sand with 80 grade (grit) paper. Remove sanding residue. Apply at least two coats of Ultra-Kote allowing appropriate drying times.

Bare Fiberglass - Blister Prevention System Clean the surface following the preparation procedure above. Sand with 80 grade (grit) paper. Remove sanding residue. Apply Interprotect 2000E to a thickness of 10 mils. Apply at least two coats of Ultra-Kote allowing appropriate drying times.

BARE WOOD Sand with 80 grade (grit) paper. Remove sanding residue. Apply the first coat of Ultra-Kote thinned 10% with Special Thinner 216 or Brush-Ease 433. Fill seams, if necessary, with Seam Compound Brown 30. Apply two or more coats of Ultra-Kote unthinned, allowing for the appropriate dry times.

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

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UNDERWATER METALS Contact the Interlux Technical Service Department at 1-800-468-7589 for full information on how to properly prime underwater metals. Do not use on aluminum.

Method Apply a minimum of 2 coats (3 on bare wood) by brush, short-nap roller or spray. To prevent premature failure, ensure

correct amount of paint is applied using the coverage as a guide.

Hints Mixing Stir or shake contents thoroughly before use.
Thinner Special Thinner 216 or Brush-Ease 433.

Thinning Thin only if necessary. Thin no more than 10%. Use Brush-Ease 433 if roller or brush drags during application.

Cleaner Special Thinner 216 or Brush-Ease 433.

Airless Spray Pressure: 170-204 bar/2500-3000 psi. Tip Size: 0.53 mm/21 thou. Ultra-Kote must be thinned 5-10% by

volume with Special Thinner 216 for airless spray application.

Conventional Spray Pressure Pot: Pressure: 3.44-4.47 bar/50-65 psi (gun pressure); 10-15 psi (pot pressure). Tip

Size: 1.8-2.2 mm/70-85 thou. Thin 10-15% with Special Thinner 216 for application by Pressure Pot.

Roller Use a 3/8" nap solvent resistant roller.

Other For application of Ultra-Kote to underwater metals such as stainless steel, cast iron, lead and bronze, see

Interprotect® bulletin. Do not use on aluminum.

Sanding When sanding antifouling paint use a vacuum sander that is attached to a properly maintained industrial vacuum with HEPA filters; if hand sanding of antifouling paint is necessary, wet sand only. Wear the proper Personal

Protective Equipment. Never burn-off old antifouling paints.

Some Important Points 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 35°C/95°F.

Compatibility/Substrates Apply to clean, dry, properly prepared surfaces only. Ultra-Kote can be applied to most popular antifouling paints as long

as the old coating has been aged, is tightly adhered and is in sound condition. Do not apply Ultra-Kote over graphite

antifoulings. Do not apply over soft antifouling paints. Do not apply Ultra-Kote over aluminum.

Number of Coats

2 coats, 3 on bare wood (first coat thinned)

Coverage (Theoretical) - 506 ft²/gal

Doverage (medicale) - 500 kg

Recommended DFT per coat 2 mils dry
Recommended WFT per coat 3.2 mils wet

Application Methods Airless Spray, Brush, Roller, Conventional Spray (Pressure Pot)

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage TRANSPORTATION:

Ultra-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 Ultra-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: Container Disposal: Triple Rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and

dispose of in a sanitary landfill or by other procedures approved by state or local authorities. Pesticide Disposal: Open dumping is prohibited. Pesticide, spray mixture or rinsate that cannot be used or chemically reprocessed should be

disposed of according to procedures approved by Federal, state, or local disposal authorities.

GENERAL: Read the label safety section for Health and Safety Information, also available from our Technical Help Line. Contains biocides. Antifoulings should only be wet sanded. Never dry sand or burn-off old antifoulings. Spraying of

antifouling paints is prohibited in Canada.

IMPORTANT NOTES 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

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