

Fiberglass Bottomkote® ACT

Antifouling

Ablative Copolymer Antifouling Paint



PRODUCT DESCRIPTION

Fiberglass Bottomkote® ACT uses Ablative Copolymer Technology to enable it wear away with use, consistently exposing fresh and effective biocide. This technology also eliminates the build up of old spent coatings and the sanding needed to remove them. Fiberglass Bottomkote® ACT provides season to season protection from barnacles, zebra mussels, algae and other forms of marine fouling in waters with moderate to heavy fouling. Fiberglass Bottomkote® ACT can, if necessary, be taken out of the water and relaunched without losing antifouling effectiveness. For use in fresh, salt, and brackish waters.

PRODUCT INFORMATION

Color	Y4490-Red, Y5590-Green, Y6690-Blue, Y7740-Gray White, Y7790-Black, Y8890-Brown
Finish	Matte
Specific Gravity	2.1
Volume Solids	57%
Typical Shelf Life	2 yrs
VOC (As Supplied)	370 g/lt
Unit Size	1 US Quart , 1 US Gallon , 3 US Gallon (blue & black only)

DRYING/OVERCOATING INFORMATION

	Drying		
	50°F (10°C)	73°F (23°C)	95°F (35°C)
Touch Dry [ISO]	3 hrs	2 hrs	1 hrs
Immersion	16 hrs	16 hrs	16 hrs

Note: Maximum Immersion Times are as follows: 10-35°C/50-95°F - 60 days

Overcoated By	Overcoating Substrate Temperature					
	50°F (10°C)		73°F (23°C)		95°F (35°C)	
	Min	Max	Min	Max	Min	Max
Fiberglass Bottomkote® ACT	16 hrs	-	12 hrs	-	8 hrs	-

APPLICATION AND USE

Preparation

PREVIOUSLY PAINTED SURFACES In Good Condition Remove loose paint by sanding with 80 grade (grit) paper, wipe with Special Thinner 216. In Poor Condition Remove antifouling paint in poor condition with Interstrip Paint Remover.

BARE FIBERGLASS - (POLYESTER OR VINYLESTER) Clean with Fiberglass Surface Prep YMA601. Remove sanding residue. Remove mold release wax using one of the following methods

Low VOC System Apply Fiberglass Surface Prep YMA601 with a maroon, 3M® Scotch-Brite™ pad and scrub well. Flush with fresh water or wipe off with a clean, wet cloth ensuring that no traces of Fiberglass Surface Prep remain.

Solvent System Dampen a cheesecloth with Interlux Fiberglass Solvent Wash 202. Wipe thoroughly to remove all surface contamination and cleaners. Wipe off with a clean, dry rag before liquid dries. Wipe only a few square feet at a time and change rags frequently.

Finally To be certain the contamination has been removed, run water over the surface. If the water beads up or separates, repeat one of the above methods. When the water sheets off, all contamination has been removed.

BARE WOOD Surface must be free from all contamination. Clean with Special Thinner 216. Sand with 80 grade (grit) paper. Thin first coat with 10-15% with Brush-Ease 433 or Special Thinner 216. Fill seams if necessary in between 1st and 2nd coats of antifouling with Underwater Seam Compound 30.

Method

BARE METAL Apply one very thin coat of Viny-Lux Primewash 353/354. Remove sanding residue. Apply 4 coats of Interprotect 2000E/2001E.

Hints

At least 2 coats should be applied.

Thinner Bare Wood - Brush-Ease 433.

Thinning Use Brush-Ease 433 if roller or brush drags during application.

Cleaner Painted Surfaces - Special Thinner 216. Bare Fiberglass - Fiberglass Solvent Wash 202. Bare Wood - Special Thinner 216.

Airless Spray Pressure: 170-204 bar/2500-3000 psi. Tip Size: 0.53-0.66 mm/21-26 thou.

Conventional Spray Pressure Pot: Pressure: 4.08-4.76 bar/60-70 psi (gun pressure); 10-15 psi (pot pressure). Tip Size: 1.8-2.2 mm/70-85 thou.

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

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Other Do not apply thin coats. Spraying of antifouling paints is prohibited in Canada. Fill seams, if necessary, in between 1st and 2nd coats of antifouling with Underwater Seam Compound 30.

Some Important Points	Colors may fade or change above the waterline. 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.
Compatibility/Substrates	Apply to clean, dry, properly prepared surfaces only. Do not apply Fiberglass Bottomkote® ACT over graphite antifouling. Do not apply Fiberglass Bottomkote® ACT over soft or tin-based copolymer antifouling. Do not apply Fiberglass Bottomkote® ACT over aluminum.
Number of Coats	2Bare Wood: 3 coats (first thinned)
Coverage	(Theoretical) - 455 ft ² /gal by brush
Recommended DFT per coat	2 mils dry
Recommended WFT per coat	3.6 mils wet
Application Methods	Airless Spray, Brush, Conventional Spray, Roller(Pressure Pot)

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage	TRANSPORTATION: Fiberglass Bottomkote® ACT 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 Fiberglass Bottomkote® ACT 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. Antifouling should only be wet sanded. Never dry sand or burn-off old antifouling. Spraying of antifouling paints is prohibited in Canada.
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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