

Bottomkote - CA

Antifouling

Ablative antifouling providing reliable season to season protection



PRODUCT DESCRIPTION

Bottomkote - CA uses ablative action to provide premium season to season protection against barnacles, zebra muscles, and algae in all waters. Ideal for boatyards and boaters looking for a high solids antifouling that can be applied at lower temperatures providing more flexibility in the painting schedule.

PRODUCT INFORMATION

Color	YMB010-Blue, YMB012-Red, YMB013-Black
Finish	Matt
Specific Gravity	2.17 g/L average
Volume Solids	62% average
Typical Shelf Life	2 yrs
VOC (As Supplied)	385 g/L average
Unit Size	1 US Quart, 1 US Gallon

DRYING/OVERCOATING INFORMATION

	Drying							
	41°F (5°C)		50°F (10°C)		77°F (25°C)		95°F (35°C)	
Touch Dry [ISO]	12 hrs		6 hrs		4 hrs		2 hrs	
Immersion	12 hrs		12 hrs		8 hrs		7 hrs	

	Overcoating							
	Substrate Temperature							
Overcoated By	41°F (5°C)		50°F (10°C)		77°F (25°C)		95°F (35°C)	
	Min	Max	Min	Max	Min	Max	Min	Max
Bottomkote - CA	24 hrs	ext	20 hrs	ext	6 hrs	ext	4 hrs	ext

APPLICATION AND USE

Preparation

PREVIOUSLY PAINTED SURFACES:

In Good Condition: Remove loose paint by sanding with 80 grade (grit) paper. Remove sanding residue.

In Poor Condition: Remove antifouling paint in poor condition with Interstrip Semi-Paste 299E.

BARE FIBERGLASS: It is very important that bare fiberglass be properly primed to prevent delamination of the antifouling paint. Begin by scrubbing the surface thoroughly with a stiff brush using soap and water to remove loose dirt and contamination. Flush with fresh water to remove the soap residue and allow to dry. Remove mold release wax using 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 cleaned, sand entire surface well with 80 grade (grit) paper until flat matte finish is obtained. Remove sanding residue. Apply at least two coats of Bottomkote - CA allowing appropriate drying times.

Blister Prevention System: Apply the Interprotect system for the prevention of blisters. Contact the Interlux Technical Service Department or visit yachtpaint.com for complete instructions on the application of the InterProtect system.

BARE WOOD: Sand with 80 grade (grit) paper. Wipe with Brush-Ease 433. Apply first coat reduced 10% with Special Thinner 216. Fill seams, if necessary, with Seam Compound Brown 30.

ALUMINUM/UNDERWATER METALS:

Bare Aluminum Hulls, Propellers, Outdrives and Stern Gear: Gritblast or sand with medium grade (grit) emery cloth to a bright metal finish and wipe clean. Apply one coat of Interprotect 2000E that has been thinned 10-15% with Reducing Solvent 2316N. Apply Interprotect the same day as blasting or sanding. Apply 4-5 additional coats of Interprotect 2000E unthinned (total minimum of 10mils DFT). Apply 2 coats of Bottomkote - CA following the proper dry times as per the relevant Technical Datasheets for a total of 4 mils DFT.

Method

At least two coats should be applied. Apply an extra stripe coat in areas of high wear such as chines, rudders, sterngear and any leading edges.

Hints

Thinner: Special Thinner 216, or International GTA007.

Airless Spray: Tip size 533-660 microns. Pump ratio of 30 :1 or greater.

Conventional Spray: 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.

Other: Color will change on immersion, this will not affect antifouling performance.

Some Important Points

Mix thoroughly before use. Colors may fade or change color at the waterline. To prevent premature failure, ensure the correct amount of paint is applied using the coverage as a guide.

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

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Ambient temperature should be minimum 5°C/41°F and maximum 30°C/86°F.
Product temperature should be minimum 5°C/40°F and maximum 30°C/86°F.
Substrate temperature should be minimum 1°C/5°F above dew point and maximum 35°C/95°F.

Compatibility/Substrates

Surface must be dry and clean, and free from grease, detaching paint etc. Bottomkote - CA 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 over tin-based copolymer antifouling paints.

Number of Coats

2

Coverage

12.4 m²/L per coat at 2.0 mils DFT by spray, brush and roller (theoretical)
11.20 m²/L per coat at 2.0 mils DFT by brush/roller (practical)
7.44 m²/L per coat at 2.0 mils DFT by spray (practical)

Recommended DFT per coat

2 mils (50 microns)

Recommended WFT per coat

3.2 mils (81 microns)

Application Methods

Airless Spray, Brush, Conventional Spray, Roller

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage

TRANSPORTATION: Bottomkote - CA 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 Bottomkote - CA 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.
GENERAL: Read the label safety section for Health and Safety Information, also available from our Technical Help Line.

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 www.interlux.com for further information.

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