

Fiberglass Bottomkote® NT

Antifouling



PRODUCT DESCRIPTION

Fiberglass Bottomkote® NT (New Technology) is formulated with a unique, Dual Resin Technology that allows a boat owner to benefit from the advantages of both ablative and hard antifouling paints. Fiberglass Bottomkote® NT is a very durable coating, preventing premature wear-through, yet it has a slow polishing effect that keeps the hull clean & smooth without the heavy paint build-up you can get year after year with a traditional hard antifouling. With its fast drying properties, you can paint and launch the boat the same day! Fiberglass Bottomkote® NT is a universal product for most substrates (excluding aluminum) and it's an affordable choice!

PRODUCT INFORMATION

Color	YBB349-Red, YBB359-Green, YBB369-Blue, YBB379-Black
Finish	Matte
Specific Gravity	1.94
Volume Solids	50%
Typical Shelf Life	2 yrs
VOC (As Supplied)	449 g/lit - maximum. (3.7 lbs/Gal)
Unit Size	1 US Quart , 1 US Gallon , 3 US Gallon

DRYING/OVERCOATING INFORMATION

	Drying			
	50°F (10°C)	59°F (15°C)	77°F (25°C)	95°F (35°C)
Touch Dry [ISO]	3 hrs	2 hrs	1 hrs	30 mins
Immersion	12 hrs	10 hrs	6 hrs	3 hrs

Note: Maximum immersion time is 60 days.

	Overcoating							
	Substrate Temperature							
	50°F (10°C)		59°F (15°C)		77°F (25°C)		95°F (35°C)	
Overcoated By	Min	Max	Min	Max	Min	Max	Min	Max
Fiberglass Bottomkote® NT	6 hrs	ext	4 hrs	ext	2 hrs	ext	1 hrs	ext

APPLICATION AND USE

Preparation

PREVIOUSLY PAINTED SURFACES

In Good Condition Consult the Antifouling Compatibility Chart and prepare the surface as required. Apply at least 2 coats of Fiberglass Bottomkote® NT.

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. Follow application systems below.

BARE FIBERGLASS It is essential to remove mold release wax and other contamination in order to ensure that the antifouling paint properly adheres to the substrate. 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 YAV135 following the label instructions. After the surface has been properly cleaned, follow one of the application systems below.

BARE FIBERGLASS - NO SANDING SYSTEM

Clean the surface with Fiberglass Surface Prep YMA601V. Consult the relevant technical datasheet for product directions.

Ultimate No Sand System Apply one coat of Interlux Interprotect 2000E. Refer to the Ultimate No Sand System Technical Bulletin for more information.

Simple No Sand System Apply 1 coat of No Sand Primer YPA200. Refer to the No Sand System Technical Bulletin for more information.

BARE FIBERGLASS - SANDING SYSTEM Clean the surface following the preparation procedure above. Sand entire surface well with 80 grade (grit) paper until flat matte finish is obtained. Remove sanding residue. Apply two coats of Fiberglass Bottomkote® NT allowing appropriate drying times.

BARE FIBERGLASS - BLISTER PREVENTION SYSTEM Apply the InterProtect system for the prevention of blisters. Contact the Interlux Technical Service Department at 1-800-468-7589 or visit yachtpaint.com for complete instructions on the application of The InterProtect System.

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

Please refer to your local representative or visit <http://www.yachtpaint.com> for further information.

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Method	For use on fiberglass, wood or properly primed steel and lead. At least 2 coats should be applied. Do not apply when temperature is below 10°C/50°F.
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. Clean Up Special Thinner 216 or Brush-Ease 433. Airless Spray Tip Size: 0.53-0.66 mm/21-26 thou. Pressure: 170-204 bar/2500-3000 psi. Conventional Spray Pressure Pot: Tip Size: 1.8-2.2 mm/70-85 thou. Pressure: 4.08-4.76 bar/60-70 psi (gun pressure); 10-15 psi (pot pressure). Roller Use a 3/8" nap solvent resistant roller. Other Take care to apply all the paint calculated even if it means applying an extra coat. Do not apply thin coats. Spraying of antifouling paints is prohibited in Canada.
Some Important Points	Not suitable for use over aluminum/alloy substrates. Colors may fade or change above the waterline. Stir well before use. Mix to a smooth, homogenous mixture. 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 29°C/85°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. Suitable for fiberglass, wood and painted surfaces. Do not apply over tin-based copolymer antifouling paints. Do not use under vinyl based antifouling paints such as VC Offshore or Baltoplate.
Number of Coats	2 coats, 3 on bare wood
Coverage	(Theoretical) - 400 ft²/gal
Recommended DFT per coat	2 mils dry
Recommended WFT per coat	4 mils wet
Application Methods	Airless Spray, Brush, Conventional Spray, Roller

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage	GENERAL INFORMATION: Exposure to air and extremes of temperature should be avoided. For the full shelf life of Fiberglass Bottomkote® NT 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: Fiberglass Bottomkote® NT should be kept in securely closed containers during transport and storage.
Safety	GENERAL: Antifoulings should only be vacuum sanded or wet sanded. Never burn-off old antifoulings. Read the label safety section for Health and Safety Information, also available from our Technical Help Line. 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 Fiberglass Bottomkote® NT 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 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.</i>

Please refer to your local representative or visit <http://www.yachtpaint.com> for further information.

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