

Highest Copper Content

- Maximum Copper Exposure
- Aggressively Combats Growth
- Same Copper Content for Every Color



Hard, Modified Epoxy Antifouling 2100 Series



OVER
40
YEARS

PRODUCT DESCRIPTION

Sea Hawk's top-of-the-line hard antifouling paint contains over 75% cuprous oxide. This multi-season bottom paint aggressively combats ALL types of fouling and reduces hull maintenance with year-round, trouble free performance. Superior adhesion to fiber-glass, wood and steel hulls makes it ideal for any vessel. Use for over coating, without the fear of lifting.



PRODUCT INFORMATION

Colors: Black 2145, Blue 2142, Dark Blue 2140, Green 2143

Finish/Sheen: Semi-gloss

Copper Content: 75.8% (2243 g/l) all colors

Volume Solids: 60% ± 2%

Solids by Weight: 78%

Mix Ratio: One Pack

Shipping Weight: Black - 24.80 Lbs/Gal (11.24 kl/Gal)

Blue - 25.08 Lbs/Gal (11.37 kl/Gal)

Dark Blue - 25.64 Lbs/Gal (11.63 kl/Gal)

Green - 25.49 Lbs/Gal (11.56 kl/Gal)

**All colors are not available in all states*

Flash Point: 100° F (38° C)

VOC: 288 Grams/Liter

Typical Film Thickness:

Pleasure craft: 3.0 mils (76.2 μ) dry film thickness (DFT) per coat, (5.0 mils (127 μ) wet film thickness (WFT)), 2 coats on entire hull and a 3rd at the waterline and other high wear areas.

Pleasure craft (California/Reduced CU₂O Leach Rate

Application): 1.3 mils (33.02 μ) dry film thickness (DFT) per coat, (2.2 mils (55.88 μ) wet film thickness(WFT)), 2 coats on entire hull.

Commercial Marine: 4.0-5.0 mils (101.6-127 μ) dry film thickness (DFT) per coat by spray application, (6.7-8.0 mils (170.18-203.2 μ) wet film thickness (WFT)), 2 coats on entire hull and a 3rd at the waterline and other high wear areas.

Theoretical Coverage: 320 sq.ft./gal. (29.72 m²) @ 3.0 mils (76.2 μ) DFT

FEATURES & BENEFITS

- Highest quality grade of cuprous oxide available (more potent active ingredient)



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- Highest copper content in the industry (75.8%)
- Better color consistency for color matching
- Consistent viscosity = better flow and rolling ability
- May be used on fast or slow moving vessels

APPLICATION DETAILS

Method: This product may be applied by airless and conventional spray, solvent resistant rollers and brushes.

Pleasure Craft (Drying time in hours):

Substrate Temp.	Touch Dry	Min	Max	Minimum Launch
73° F (23° C)	2 hrs	1 hr	N/A	12 hrs
95° F (35° C)	1 hrs	1 hr	N/A	12 hrs

Please contact your Sea Hawk representative for Commercial Marine application and overcoating dry times.

Note: If the vessel is launched, and then rehailed, air exposure should be limited to 72 hours. If out of the water longer than 72 hours, Tropikote will oxidize and lose its antifouling effectiveness. Therefore, an additional coat of Tropikote is recommended after 72 hours of air exposure from haul out time.

SURFACE PREPARATION

Paint only clean, dry surfaces. Remove all grease, oil, wax, or other foreign material by solvent or detergent washing. (SSPC-SPI)

Compatibility: For pleasure craft applications, please refer to our [Sea Hawk Compatibility Chart](#) to ensure compatibility when applying TROPIKOTE antifouling paint over existing bottom paint.

Previously Painted Surfaces: Suitable for application over previously painted surfaces per compatibility check. For correct procedures please refer to the [Application Guidelines for Fiberglass/Gelcoat](#).

Fiberglass or Vinyl Ester Hulls: TROPIKOTE is suitable for this substrate. For correct procedures please refer to the [Application Guidelines for Fiberglass/Gelcoat](#).

Wood Surfaces: New Work - Sand the wood surface

with 80 grit sandpaper, remove the sanding dust with Sea Hawk S-90 Cleaner, allow to dry and apply the first coat of TROPIKOTE bottom paint. Reduce the first coat (only) 20% with Sea Hawk 2033 Thinner to maximize surface penetration. Next, apply whatever seam compound if needed, allow to dry in accordance with the product label and apply two more coats of TROPIKOTE without any Thinner reduction.

Aluminum: TROPIKOTE antifouling paint is not recommended on an aluminum hull.

Steel Vessels: Sea Hawk TROPIKOTE antifouling paint is normally used as part of a paint system for underwater hull areas on steel vessels. Nominally, TROPIKOTE is applied over a properly cleaned existing surface of another antifouling paint or sealer. The surface must be clean and dry prior to application, free of all surface contamination. We highly recommend the hull bottom be high pressure water washed immediately upon haul out with 2,500-3,000 psi clean fresh water. Some areas may need to be cleaned in accordance with SSPC-SP-1 Solvent Cleaning to ensure all oils, grease, and other contaminants are removed. Please refer to additional data below and the section on recommended systems for steel below.

Additional Data For Painting Steel Hulls: If the surface to be painted is also to be repaired with an epoxy primer system, we recommend the area first be grit blasted to SSPC-SP-10 'near white metal', cleaned free of dust and blast media and primed in accordance with the primer system specifications. Please refer to the specified primer data sheet for application details. Make sure the first coat is applied within the proper over coating window of the last coat of epoxy primer which is normally while the epoxy is still tacky but cannot be removed with the thumb. Apply at least two coats of antifoulant for best performance.

LIMITATIONS

Apply in good weather when air and surface temperatures are above 50° F (10° C). Surface temperature must be a least 5° F (1° C) above dew point. For optimum application properties, bring material to 70-80° F (21-27° C) temperature range



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prior to mixing and application. Unmixed material (in closed containers) should be maintained in protected storage between 40° and 100° F (4-38° C).

Prolonged atmospheric exposure of this product may detract from performance. Technical and application data herein is for the purpose of establishing a general guideline of the coating and proper coating application procedures. As application, environmental and design factors can vary significantly due care should be exercised in the selection, verification of performance, and use of the coating.

APPLICATION DATA

Mixing: TROPIKOTE antifouling paint contains a high concentration of copper and may have settled in transit. Product must be thoroughly mixed with power mixer/shaker until uniform.

Induction Time: Not Applicable

Thinning: If necessary, maximum 10% Sea Hawk 2033, 2035

Cleaning: Sea Hawk 2033, 2035, Xylene

Pot Life: Not Applicable

Brush/Rolling: Solvent Resistant Roller Cover 3/8" (10 mm) pile (nap), smooth to medium. Prewash roller cover to remove loose fibers prior to use.

Airless Spray: Minimum 33:1-2 GPM ratio pump; 0.017"-0.026" (0.43-0.66 mm) orifice tip; 3/8" (10 mm) ID high-pressure material hose; 90 PSI line pressure; 60 mesh filter.

Conventional Spray: Please contact your Sea Hawk representative for more specific information.

Safety: Prior to use, obtain and consult the "Safety Data Sheet" of this product for health and safety information. Read and observe all precautionary notices on container labels.