

Self-Polishing Copolymer Antifouling

- Multi-season performance
- Removing boat from water does not affect antifouling properties
- 47.5% cuprous oxide
- Lloyd's Register certified



Self-Polishing Premium Performance



OVER
40
YEARS

PRODUCT DESCRIPTION

CUKOTE's high loading of cuprous oxide makes this formulation a top performer, even in the most severe fouling areas. As an abrasive, self-polishing coating, there is no buildup of bottom paint over time. Your hull's underwater surface remains smooth and clean. CUKOTE copolymer can also withstand removal from water without affecting its antifouling properties. CUKOTE is the premium self-polishing antifouling paint that has established the standard in the industry.



PRODUCT INFORMATION

Colors Available: Black 3445, Red 3441, Blue 3442, Dark Blue 3430, Green 3443, Teal 3434, Shark White 3410

Finish/Sheen: Semi-Gloss

Converter: One Pack

Copper Content: 47.57% (1026 g/l) all colors

Solids by Weight: 81% ($\pm 2\%$)

Volume Solids: 54% ($\pm 2\%$)

Mix Ratio: One Pack

Shipping Weight: Black - 18.3 Lbs/Gal (8.3 kl/Gal)
Red - 18.8 Lbs/Gal (8.52 kl/Gal)
Blue - 18.2 Lbs/Gal (8.25 kl/Gal)
Dark Blue - 18.0 Lbs/Gal (8.16 kl/Gal)
Green - 18.6 Lbs/Gal (8.43 kl/Gal)
Teal - 18.1 Lbs/Gal (8.21 kl/Gal)
Shark White - 18.4 Lbs/Gal (8.34 kl/Gal)
**All colors are not available in all states*

Flash Point: 100°F (38°C)

VOC: 398 Grams/Liter

Typical Film Thickness:

Pleasure craft: 2.5 mils (63.5 μ) dry film thickness (DFT) per coat, (4.6 mils (116.84 μ) wet film thickness (WFT)), 2 coats on entire hull

Pleasure craft (California/Reduced Cu_2O Leach Rate

Application): 2.5 mils (63.5 μ) dry film thickness (DFT) per coat, (4.6 mils (116.84 μ) wet film thickness (WFT)), 2 coats on entire hull

Commercial Marine: 4.0-5.0 mils (101.6-127 μ) DFT per coat by spray application (7.4-9.3 mils (187.96-236.22 μ) WFT), 2 coats on entire hull

Theoretical Coverage: 173 Sq.Ft. (16.07 m^2) at 5.0 mils DFT, 346 Sq. Ft. (32.14 m^2) at 2.5 mils (63.5 μ)

FEATURES AND BENEFITS

- Self Polishing Abrasive with Multi-Season Performance on Both Pleasure Craft, Coastal and Deep Sea Vessels
- Harder Abrasive Finish Makes CUKOTE Ideal for Fast Moving Vessels including: Pleasure Craft Power Boats, High Speed Transports, Supply Vessels, and Ferries
- May Be Taken In and Out of the Water Without Affecting Antifouling Characteristics



CUKOTE

3400 Series

Technical Data Sheet

- Does Not Contain Any Organotin Compounds (TBT)
- May Be Used on All Steel, Fiberglass, and Wood Vessels Below the Waterline That Have Been Planned Dry Dockings of Less Than Three Years

APPLICATION DETAILS

Method: Airless and Conventional Spray, Solvent Resistant Rollers and Brushes.

Dry Times and Overcoating Intervals:
Pleasure Craft Drying time in Hours

Substrate Temp.	Touch Dry	Minimum	Maximum	Minimum Launch Time
41°F (5°C)	N/A	N/A	N/A	N/A
73°F (23°C)	2 hours	1 hour	N/A	12 hours
95°F (35°C)	1 hour	1 hour	N/A	12 hours

Consult your Sea Hawk Representative for the system best suited for surfaces to be protected.

LIMITATIONS

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

SURFACE PREPARATION

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

Compatibility: For pleasure craft applications, please refer to our Sea Hawk Compatibility Chart to ensure compatibility when applying CUKOTE antifouling paint over existing bottom paint.

Previously Painted Surfaces: CUKOTE is suitable for this substrate. For correct procedures please refer to the Application Guidelines for Fiberglass/Gelcoat.

Fiberglass or Vinyl Ester Hulls: CUKOTE 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 CUKOTE 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 CUKOTE without any Thinner reduction.

Aluminum: CUKOTE Antifouling paint may be used on an aluminum hull only when used with the proper barrier coat system described in Technical Bulletin AL1284. CUKOTE is not to be used on bare aluminum.

Steel Vessels: Sea Hawk CUKOTE antifouling paint is normally used as part of a paint system for underwater hull areas on steel vessels. Nominally, CUKOTE 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.

APPLICATION

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

Induction Time: N/A

Thinning: If necessary, maximum 10% Sea Hawk 2031 Reducer

Cleaning: Sea Hawk 2033

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.



CUKOTE

3400 Series

Technical Data Sheet

Airless Spray: Minimum 33:1-2 GPM ratio pump; 0.017"-0.026" (0.43-0.66 mm) orifice tip; 3/8" 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.