



## ANTIFOULING FORMULATED FOR TRANSDUCERS



### WATER BASED PRODUCT SAFE FOR THE ENVIRONMENT

- No Sonar Signal Interference
- Durable, Water-Based Formula
- Safe on Plastic Surfaces

#### General Description

Hard ablative, multi-seasonal, solvent free antifoulant for transducers. Provides protection against algae, barnacles, annelids, tunicates, bryzoa, hydroids, zebra mussels and other fouling organisms. Transshield is abrasion resistant for scrubbing, trailering and dry storage. Reduces paint buildup. This product may only be used to treat the surfaces of transducers. This product is intended for both salt and fresh water use. Transshield applies easily and dries quickly. Transshield is an antifouling paint in a high-technology vehicle that withstands frequent trailering, beaching and launching. Transshield should not be used on aluminum.

#### Product Information

<b>Colors:</b>	Black
<b>Finish/Sheen:</b>	Semi-Gloss
<b>Converter:</b>	One Pack
<b>Copper Content:</b>	58%
<b>Volume Solids:</b>	44% ( $\pm 2\%$ )
<b>Solids by Weight:</b>	76
<b>Mix Ratio:</b>	One Pack
<b>Shipping Weight:</b>	1.3 lbs./ ½ pint
<b>Flash Point:</b>	N/A
<b>VOC:</b>	113 Grams/Liter
<b>Film Thickness:</b>	5 mils wet equals 2.2 dry per coat
<b>Recommended Coats:</b>	2

**Theoretical Coverage:** 240 Sq.in. ½ pt @ recommended film thickness

#### Benefits VS. Competition

- Formulated Specifically for Transducers
- Highest Grade of Cuprous Oxide Available (More Potent Active Ingredient)
- Harder Ablative Finish (Lasts Longer on Higher Speed Vessels)
- Consistent Viscosity = Better Flow and Rolling Ability in Every Gallon

#### Application Details

<b>Method:</b>	Brush, roller or spray
<b>Induction/</b>	
<b>Sweat-in Time:</b>	Not Applicable
<b>Thinner:</b>	Water
<b>Cleaner:</b>	Water
<b>Pot Life:</b>	Not Applicable

#### Overcoating Interval

Substrate Temp.	Drying Time (Hrs)			
	Touch	Min.	Max.	Launch
41°F (5°C)	N/A	N/A	N/A	N/A
73°F (23°C)	2 Hr	1 Hr	N/A	12 Hr
95°F (35°C)	1 Hr	1 Hr	N/A	12 Hr

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

## NEW NAUTICAL COATINGS, INC.

14805 49th Street North • Clearwater, FL 33762 • 800.528.0997 • 727.523.8053 • FAX 727.523.7325

[www.SeaHawkPaints.com](http://www.SeaHawkPaints.com)



# TRANSHIELD

Solvent-Free  
Transducer Antifoulant

1565

## Limitations

Apply in good weather when air and surface temperatures are above 50°F (10°C). Surface temperature must be at least 50°F (10°C) 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 using SeaHawk S-90 or detergent washing. (SSPC-SPI).

**New Construction:** Dependent on yard procedures, consult your Sea Hawk Representative.

**Previously Painted Surfaces:** If previous coating is known compatible (See SeaHawk Compatibility Chart) and in good condition, scuff sand with 80 grit sandpaper then clean with SeaHawk S-90 to remove residue. In poor condition remove antifouling with SeaHawk 1280 marine Stripper.

## Application

Apply by brush, roller or spray. Apply 5 mils wet, which will yield 2.2 mils dry per coat.

**Brush:** China Bristle  
**Roller:** Solvent Resistant Roller Cover 3/8" pile smooth to medium Prewash Roller Cover to remove loose fibers prior to use.

**Airless Spray:** NA

## Thinning

If thinning is necessary, thin up to a maximum of 10%, with water only.

## Cleanup

Clean all equipment immediately after use with water. It is a good practice to periodically flush out spray equipment during the course of the day. Frequency should depend upon amount sprayed, temperature, elapsed time including delay, etc.

## Safety

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

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