

Self-Cleaning Co-Polymer Antifouling

- Formulated for the harshest tropical environments
- Multi-season protection
- Highest quality grade of cuprous oxide available



Caribbean Waters Antifouling



OVER
40
YEARS

PRODUCT DESCRIPTION

Islands 44 TF is an advanced tin-free self-polishing antifoulant that will keep your hull bottom smooth and free of organic growth over multiple cruising seasons. This revolutionary new coating employs dual-biocide technology via a unique controlled release resin system, premium quality copper, and additives which combine to yield maximum protection from all types of marine growth. Islands 44 TF comes with a 1-Year Limited Warranty when applied by a Certified Sea Hawk Applicator.



PRODUCT INFORMATION

Colors:	Black-1005TF, Blue-1002TF, Dark Blue-1030TF, Red-1001TF, Teal-1035TF
Finish/Sheen:	Gloss
Sizes:	Gallon & Quart
Volume Solids:	61%
Solids by Weight:	82%
Shipping Weight:	16-17 lbs./gal.
Flash Point:	80°F/26.6°C
VOC:	300 Grams per Liter / 2.5 Lbs per Gallon
Film Thickness:	4-7 mils wet equals 2.4-4.3 mils dry per coat
Recommended Coats:	2 (+1 at the waterline)
Coverage (DFT):	228-408 Sq Ft/Gal

FEATURES AND BENEFITS

- Highest grade of cuprous oxide available
- Better color consistency
- Compatible over most existing antifouling paints
- Compatible with TBT, no primer needed

APPLICATION DETAILS

Method:	Spray, roller or brush
Induction/sweat-in time:	0
Thinner:	Sea Hawk 2031
Cleaner:	Sea Hawk 2031



Islands 44 TF™

1000TF Series

Technical Data Sheet

DRYING SCHEDULE 4-7 MILS WET @ 50%H

Substrate Temp.	Touch Dry	Minimum Time	Maximum Time	Launch
77°F (25°C)	2 hrs	1 hr	N/A	12 hrs
95°F (35°C)	1 hrs	1 hr	N/A	12 hrs

LIMITATIONS

Apply in good weather when air and surface temperatures are above 50°F (10°C). 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 Islands 44 TF antifouling paint over existing bottom paint.

Previously Painted Surfaces: Islands 44 TF is suitable for this substrate. For correct procedures please refer to the Application Guidelines for Fiberglass/Gelcoat.

Fiberglass or Vinyl Ester Hulls: Islands 44 TF 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-80 Cleaner, allow to dry and apply the first coat of Islands 44 TF bottom paint. Reduce the first coat (only) 20% with Sea Hawk 2031 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 Islands 44 TF without any Thinner reduction.

Aluminum: Islands 44 TF may be used on aluminum hull only when use with the proper barrier coat system described in technical Bulletin AL 1284. Not recommended for use on bare aluminum hulls.

APPLICATION

Mixing: Islands 44 TF 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 2031

Pot Life: Not Applicable

Brush/Rolling: Solvent Resistant Roller Cover 3/8" 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" 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 "Material Safety Data Sheet" of this product for health and safety information. Read and observe all precautionary notices on container labels.

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

CHEMTREC 24-HR EMERGENCY RESPONSE NUMBER
800-424-9300 • OUTSIDE US 703-527-3887
CHEMTREC should only be called in the event of chemical emergencies involving spill, leak, fire, exposure, or accident involving chemicals.