



Barrier Coat & Adhesion Promoter

- Protects the Hull from Moisture Infusion (MVT)
- Adhesion Promoter
- 100% Compatible with any Tin-Based Coating
- No Overcoat Window



ISLAND PRIME Sealer Barrier Primer

1283



Product Description

Sealer barrier primer recommended for use over previous tin-based antifoulants prior to recoating to insure excellent adhesion and to seal previous coating. Island prime is also an excellent moisture vapor transmission (MVT) barrier coat to protect the hull against moisture damage.

Benefits VS. Competition

- Compatible Over Existing Antifoulants
- Protects Hull from Moisture
- No Overcoat Window
- Improves Adhesion

Product Information

Colors:	Off White
Finish/Sheen:	Flat
Converter:	One Pack
Copper Content:	N/A
Voume Solids:	31% ($\pm 2\%$)
Solids by Weight:	
Mix Ratio:	One Pack
Shipping Weight:	10.29 Lbs./Gal.
Flash Point:	80°F
VOC:	420 Grams/Liter
Film Thickness:	2 Mils wet
Recommended Coats:	1
Theoretical Coverage:	802 Sq.Ft./Gal @ recommended film thickness

Application Details

Method:	Brush, Roller or Spray
Induction Time:	Not Applicable
Thinner:	Sea Hawk 2031 or 2033
Cleaner:	Sea Hawk 2031 or 2033
Pot Life:	Not Applicable

Overcoating Interval

Drying time in Hours

Substrate Temp.	Touch	Min.	Max.	Launch
73°F (23°C)	2 Hr	1 Hr	N/A	12 Hrs

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



APPLICATION

Apply by brush, roller or spray. Apply 6 mils wet, which will yield 2 mils dry per coat.

Equipment

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: Minimum 28:1 ratio pump; "0.021-0.026" orifice tip; 3/8" ID high-pressure material hose; 90 PSI line pressure; 60 mesh filter.

Thinning

If thinning is necessary, thin up to a maximum of 10%, with Sea Hawk 2031 or 2033.

Cleanup

Clean all equipment immediately after use with Sea Hawk 2031. 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

Surface Preparation

Paint only clean, dry surfaces. Remove all grease, oil, wax, or other foreign material using SeaHawk S-80, S-90, or detergent washing. (SSPC-SPI).

This primer is intended for application directly to properly prepared new and previously tin-based antifoulant painted surfaces. If the old paint is in good condition; no flaking, peeling, chipping, cracking, and a good integrity exists, use the following steps:

1. Pressure wash the surface
2. Completely sand hull with 80-120 grit paper
3. Apply 1 coat of Island Prime
4. Apply two coats of Sea Hawk antifoulant, 3 at the waterline and other high wear areas.

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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.