

### Barrier Coat & Adhesion Promoter

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



### Sealer Barrier Primer 1283



OVER  
40  
YEARS

### 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.



### PRODUCT INFORMATION

**Colors:** Off White

**Finish/Sheen:** Flat

**Converter:** One Pack

**Copper Content:** N/A

**Volume Solids:** 33% ± 2%

**Mix Ratio:** One Pack

**Shipping Weight:** 10.29 lbs./gal.

**Flash Point:** 80°F (26.6°C)

**VOC:** 577 Grams/Liter

**Film Thickness:** 2 mils (50.8 μ) wet film thickness (WFT), 0.66 mils (16.76 μ) dry film thickness (DFT)

**Recommended Coats:** 1

**Theoretical Coverage:** 802 Sq. Ft /Gal (74.5 m<sup>2</sup>/gal) @ recommended film thickness

### FEATURES & BENEFITS

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

### APPLICATION DETAILS

**Method:** Brush, Roller or Spray

**Induction Time:** N/A

**Thinner:** Sea Hawk 2031 or 2033

**Cleaner:** Sea Hawk 2031 or 2033

**Pot Life:** N/A



# Island Prime 1283™

## Technical Data Sheet

### Overcoating Intervals (Drying time in hours):

Substrate Temp.	Touch Dry	Minimum	Maximum	Launch
73°F (23°C)	2 hrs	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 2 mils wet, which will yield 0.66 mils dry per coat.

### EQUIPMENT

**Brush:** China Bristle

**Roller:** Solvent Resistant Roller Cover 3/8" (10 mm) 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" (.5334-.6604 mm) orifice tip; 3/8" (10 mm) ID high-pressure material hose; 90 PSI (620.5 kPa) line pressure; 60 mesh filter.

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

**Cleaning:** 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 "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 Sea Hawk 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.

### 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 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.