

Designed for Underwater Metal Surfaces

- For Use on Hulls, Running Gear, Trim Tabs, and Shafts
- Used as a tack coat prior to coating with high build primers



Anti-Corrosive Steel and Aluminum Primer



OVER
40
YEARS

PRODUCT DESCRIPTION

S-76 Tack Coat Primer is for use on properly prepared steel, aluminum or galvanized steel. S-76 is an anti-corrosive strontium chromate base primer that is specifically designed for under-water metal surfaces including hulls, running gear, and the lower units of outboards and I/O's. It provides an excellent barrier to reduce pitting of the metal from galvanic corrosion. S-76 should be used in conjunction with another primer such as Tuff Stuff prior to applying antifoulant/topcoat.



PRODUCT INFORMATION

Colors: Light Yellow

Finish/Sheen: Flat

Converter: 1:1 - S-76 Part 1 Base & S-76 Part 2 Catalyst

Volume Solids: 46%

Mix Ratio: 1:1

Shipping Weight: 22.03 Lbs/Kit (9.99 kg)

Flash Point: 60°F (15.55°C)

VOC: 448 Grams/Liter

Film Thickness: 2.2 mils (55.88 μ) wet equals 1 mil (25.4 μ) dry per coat

Recommended Coats: 2

Theoretical Coverage: 741 Sq. Ft/Gal (18.18 m²/L) @ recommended film thickness

This product is a multiple component paint coating and is not to be used alone.

FEATURES & BENEFITS

- Only Product Like it on the Market
- Easy to Work With and Apply
- Part of the Sea Hawk Aluminum Barrier Coat System Preferred by Mega Yachts

APPLICATION DETAILS

Method: Brush, Roller or Spray

Induction/Sweat-In Time: 30 Minutes

Thinner: N/A

Cleaner: Sea Hawk 2044

Pot Life: 3 Hours



S-76 Tack Coat Primer™

Technical Data Sheet

Overcoating Intervals (Drying time in hours):

Substrate Temp.	Touch Dry	Minimum	Maximum	Launch
73°F (23°C)	4 Hours	1 Hour	5 Days	N/A

S-76 should be used in conjunction with another primer such as Tuff Stuff prior to applying antifoulant/topcoat.

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

APPLICATION

When over coating S-76 Tack Coat Primer, it is important to meet the required over coating times in order to achieve the best adhesion because temperature and humidity control dry times. It is hard to give exact times of cure. An easier rule in epoxies is when the coating is dry to the touch, yet still has some tack; it is ready to be over coated. However, if the coating has been fully cured for longer than 5 days, it needs to be thoroughly sanded with 80 grit sand paper to remove shine. If the coating is not sanded after 5 days of full cure, application of additional primers will not adhere.

EQUIPMENT

Brush: China Bristle

Roller: Solvent Resistant Roller Cover 3/8" (9.5 mm) pile smooth to medium. Prewash Roller Cover to remove loose fibers prior to use.

Airless Spray: Minimum 33:1 – 2 GPM (7.57 L/min ratio pump; "0.017-0.026" (0.43-0.66 mm) orifice tip; 3/8" (9.5 mm) ID high-pressure material hose; 90 PSI (620.5 kPa) line pressure; 60 mesh filter.

Thinning: No thinning is necessary.

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 "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).

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

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.