



CHEMICAL BONDING TO METAL

- Anticorrosive Properties
- Adhesion Promoter

Product Description

This two-component zinc chromate pigmented, polyvinyl butryl coating. It serves as an excellent bond coat to many surfaces including aluminum, galvanized metal, lead, brass, magnesium, and other porous metals. This product is transparent yellow meeting specification MIL-C-851C.

Product Information

Colors:	Transparent Yellow
Finish/Sheen:	Flat
Volume Solids:	15-17%
Solids by Weight:	3%
Mix Ratio:	1:1 w/catalyst S-75C
Shipping Weight:	7-8 lbs./gallon
Flash Point:	
VOC:	+500 Grams/Liter
Film Thickness:	.4-.6 mils wet
Recommended Coats:	1
Theoretical Coverage:	300 sq.ft./gal. @ recommended film thickness

Application Details

Method:	Brush or spray
Induction/Sweat-in Time:	N/A
Thinner:	N/A
Cleaner:	Sea Hawk 7130
Pot Life:	4 Hrs @ 100% transfer efficiency

Overcoating Interval

Substrate Temp.	Touch	Drying Time (Hrs)	
		Min.	Max.
73°F (23°C)	10 Min	10 Min	1Hrs

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 • (727) 523-8053 • 1-800-528-0997 • FAX (727) 523-7325

www.seahawkpaints.com

Limitations

Apply in good weather when air and surface temperatures are above 50°F (10°C). Surface temperature must be a 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 by solvent (SeaHawk S-80 Wax "N" Greaser) or detergent washing. (SSPC-SPI).

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

Application

Apply by brush or spray. Apply .4-.6 mils wet. S-75 is a pre-treatment coating intended to be used on clean metal prior to the application of any primer, and is not intended as a permanent coating itself. The function of the pre-treatment coating is to enhance the adhesion of the subsequent primer.

EQUIPMENT

Brush: China Bristle

Roller: N/A

Airless Spray: Minimum 28:1 ratio pump; 0.21-0.026" (533-660 microns) orifice tip; 3/8" ID high-pressure material hose; 90 PSI line pressure; 60 mesh tip filter.

Thinning

N/A

Cleanup

Clean all equipment immediately after use with Sea Hawk 7130. 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.

NEW NAUTICAL COATINGS, INC.

14805 49th Street North • Clearwater, FL 33762 • (727) 523-8053 • 1-800-528-0997 • FAX (727) 523-7325

www.seahawkpaints.com