

Water-Based Antifouling – Safer for the Environment

- Low VOC's
- Long Lasting Semi-Hard Ablative Finish Reduces Paint Buildup
- Tests Prove Monterey Outperforms All Other Water-Based Paints



Solvent-Free Semi-Hard Ablative 5400 Series



OVER
40
YEARS

PRODUCT DESCRIPTION

Monterey is Sea Hawk's solvent-free antifouling formulation that is designed to give the best protection against all types of marine fouling, while remaining friendly to the environment. Monterey is a hard, ablative finish that is easy to apply. It is compatible with most paints on the market and can be applied over most existing bottom paint in good condition. Monterey can also withstand removal from water without affecting its antifouling abilities.



PRODUCT INFORMATION

Colors: Black 5445, Blue 5442, Dark Blue 5430, Red 5441, Green 5443

Finish/Sheen: Semi-gloss

Converter: One Pack

Copper Content: 54.67% (1391 g/l) all colors

Volume Solids: 44% ± 2%

Solids by Weight: 78%

Mix Ratio: One Pack

Shipping Weight: Black - 21.09 Lbs/Gal (9.56 kg/Gal)
Blue - 20.63 Lbs/Gal (9.35kg/Gal)
Dark Blue - 20.66 Lbs/Gal (9.37 kg/Gal)
Red - 21.22 Lbs/Gal (9.62 kg/Gal)
Green - 20.71 Lbs/Gal (9.39 kg/Gal)

**All colors are not available in all states*

Flash Point: N/A

VOC: 78 Grams/Liter

Typical Film Thickness:

Pleasure craft: 2.2 mils (55.88 μ) dry film thickness (DFT) per coat, (5.0 mils (127 μ) wet film thickness (WFT)), 2 coats on entire hull and a 3rd at the waterline and other high wear areas.

Pleasure craft (California/Reduced CU_2O Leach Rate

Application): 1.5 mils (38.1 μ) dry film thickness (DFT) per coat, (3.4 mils (86.36 μ) wet film thickness(WFT)), 2 coats on entire hull.

Theoretical Coverage: 320 sq.ft./gal. (29.729 m²) @ recommended film thickness

FEATURES & BENEFITS

- Low VOC's and highest grade of cuprous oxide available (more potent active ingredient)
- Semi-harder ablative finish (lasts longer on higher speed vessels)



MONTEREY™

Technical Data Sheet

- Better color consistency for color matching
- Consistent viscosity = better flow and rolling ability
- May be applied over other ablative antifoulant paints

APPLICATION DETAILS

Method: Brush, roller or spray

Induction/Sweat-in Time: Not applicable

Thinner: Water

Cleaner: Water

Pot Life: Not applicable

Overcoating Intervals (Drying time in hours):

Substrate Temp.	Touch Dry	Overcoating Time		Launch
Temp F° (C°)	Min	Min	Max	Min
73° F (23° C)	2 hrs	1 hrs	N/A	12 hrs
95° F (35° C)	1 hrs	1 hrs	N/A	12 hrs

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

APPLICATION DATA

Apply by brush, roller or spray. Apply 5 mils wet, which will yield 2.2 mils dry per coat.

Brush/Rolling:

Solvent-resistant roller cover 3/8" (10 mm) (3/16" (1.58 mm) for CA) pile nap, smooth to medium. Prewash roller cover to remove loose fibers prior to use.

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 33:1 -2 GPM ratio pump; 0.017"-0.026" (0.43-0.66 mm) orifice tip; 3/8" (10 mm) 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 water only.

Cleaning: Clean all equipment immediately after use with water. 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" for 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).

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

Previously Painted Surfaces: If previous coating is known to be compatible (See [Sea Hawk Compatibility Chart](#)) and in good condition, scuff sand with 80 grit sandpaper then solvent clean with Sea Hawk S-80 Wax "N" Grease Killer to remove residue. Previous antifouling in poor condition should be removed with Sea Hawk 1280 Marine Paint Stripper.

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.