



Fleet Elite 8800 Series Technical Data Sheet

Revision date:
May 2019

Based on a special synthetic resin with balanced biocidal properties to give long-term antifouling

- Low copper concentration
- Tin Free
- Long term resistance to weed and animal fouling



High Strength Antifouling



OVER
40
YEARS

PRODUCT DESCRIPTION

Fleet Elite plus is a tin free antifouling paint with polishing action in service and long protection against marine organisms. The specific vehicle composition provides long lasting antifouling and polishing action.

This product may not be sold or applied in the United States. Please check with your respective country for regulatory requirements regarding sale and use of the product.



PRODUCT INFORMATION

| | |
|----------------------------|--|
| Colors: | Black, Blue |
| Finish/Sheen: | Semi-Gloss |
| Typical Shelf Life: | 2 yrs |
| Volume Solids: | 56% |
| Solids by Weight: | 75% |
| Shipping Weight: | 14-15 lbs (6.35-6.8 kg)/gallon |
| Flash Point: | 100° F (38° C) |
| VOC: | 400 Grams/Liter |
| Film Thickness: | 4-7 mils (101.6-177.8 μ) wet equals 2.2-3.9 mils (55.88-99.06 μ) dry per coat |
| Recommended Coats: | 2 if applied by brush |
| Coverage (for DFT): | 230-408 sq. ft. (21.37-37.9 m ²)/gal |

FEATURES AND BENEFITS

- Highest grade of cuprous oxide available
- Better color consistency
- Compatible over most existing antifouling paints

APPLICATION DETAILS

| | |
|---|----------------------------|
| Method: | spray, rollers and brushes |
| Induction/Sweat-in Time: | 0 |
| Thinner: | 2033 |
| Cleaner: | 2033 |
| Dry Times and Overcoating Intervals: | |
| Pleasure Craft Drying time in Hours | |

| Substrate Temp. | Touch Dry | Minimum | Maximum | Minimum Launch Time |
|-----------------|-----------|---------|---------|---------------------|
| 77° F (25° C) | 2 hours | 1 hour | N/A | 12 hours |
| 95°F (35° C) | 1 hour | 1 hour | N/A | 12 hours |

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



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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 10°F 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 or detergent washing.

Compatibility: For pleasure craft applications, please refer to our Sea Hawk Compatibility Chart to ensure compatibility when applying Fleet Elite plus antifouling paint over existing bottom paint.

Previously Painted Surfaces: Fleet Elite plus is suitable for this substrate. For correct procedures please refer to the Application Guidelines for Fiberglass/Gelcoat.

Fiberglass or Vinyl Ester Hulls: Fleet Elite plus is suitable for this substrate. For correct procedures please refer to the Application Guidelines for Fiberglass/Gelcoat.

Wood Surfaces: New Work - Sand the wood surface with 80 grit sandpaper, remove the sanding dust with Sea Hawk S-80 Cleaner, allow to dry and apply the first coat of Fleet Elite plus bottom paint.

Reduce the first coat (only) 20% with Sea Hawk 2033 Thinner to maximize surface penetration. Next, apply whatever seam compound if needed, allow to dry in accordance with the product label and apply two more coats of Fleet Elite plus without any Thinner reduction.

Aluminum: Not recommended for use on aluminum hulls.

APPLICATION

Mixing: Fleet Elite plus antifouling paint contains a low concentration of copper oxide and may have settled in transit. Product must be thoroughly mixed with power mixer/shaker until uniform.

Induction Time: N/A

Thinning: If necessary, maximum 10% Sea Hawk 2031 Reducer

Cleaning: Sea Hawk 2033

Pot Life: Not Applicable

Brush/Rolling: Solvent Resistant Roller Cover 3/8" (9.5 mm) pile (nap), 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" (9.5 mm) ID high-pressure material hose; 90 PSI (620.5 kPa) line pressure; 60 mesh filter.

Conventional Spray: Please contact your Sea Hawk representative for more specific information.

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.