

Aluma Hawk™

AH7000 Series

Technical Data Sheet

Revision date: August 2020

Rust-Inhibiting and Lift-Resistant to Lacquer/Enamel Based Topcoats

- Excellent adhesion on aluminum
- Use as a primer and or topcoat on raw aluminum, fiberglass and other substrates
- One-Step application ideal for pontoon boats and jon boats
- Safe for fresh or saltwater submersion

Aluminum Boat Paint

Use Above and Below the Waterline





PRODUCT DESCRIPTION

Aluma Hawk is a quick-dry, highsolids, corrosion-inhibiting coating designed for use on aluminum with no need of additional primers. Aluma Hawk is chromate-free and may be used above or below the waterline. Aluma Hawk's unique dual purpose phenolic resin, allows it to be used as a primer directly on metal with or without a topcoat.

NOTE: Contains no antifouling characteristics



PRODUCT INFORMATION

Colors: Jon Boat Green, Aluminum Gray, Black,

Jon Boat Blue and Jon Boat Tan

Finish/Sheen: Flat

Sizes: Gallon and Quart

Weight/Gallon: Jon Boat Green 11.29 Lbs/Gal (5.12 kg/Gal)

Aluminum Gray 11.23 Lbs/Gal (5.09 kg/Gal)
Black 11.47 Lbs/Gal (5.20 kg/Gal)
Aluminum White 11.16 Lbs/Gal (5.06 kg/Gal)
Jon Boat Blue 10.58 Lbs/Gal (4.79 kg/Gal)
Jon Boat Tan 11.08 Lbs/Gal (5.02 kg/Gal)

Typical Shelf Life: 2 yrs **VOC (as supplied):** 413 g/l

Recommended Coats: 2

Coverage: 770 sq ft/gal (71.53 m²) @ 1 mil (25.4 μ)

Dry Film Thickness (DFT)

Film thickness: 2.1-3.1 mils (53.34-78.74 μ) Wet Film

Thickness (WFT) equals 1.0-1.5 mils $(25.4-38.1 \mu)$ Dry Film Thickness (DFT)

Solids by volume: 47-49% Solids by weight: 70-71%

FEATURES AND BENEFITS

- Rapid air dry
- Lift-resistant to lacquer, enamel and acrylic topcoats
- Chromate-free
- Excellent water and oil hydrocarbon resistant

DRY TIME (HOURS)

	50°F/10°C	75°F/24°C	90°F/32°C
To Touch	2-3 hrs	1 hr	.5 hr
To Recoat	24 hrs	6 hrs	3 hrs
To Overcoat	24 hrs	6 hrs	3 hrs

Consult your Sea Hawk Representative for the system best suited for

(Page 1 of 2)



Aluma Hawk[™] AH7000 Series Technical Data Sheet

surfaces to be protected

LIMITATIONS

This product should be maintained in protected storage between 40° and 100°F (4-38°C). Exposure to air and extremes of temperature should be avoided. Keep out of direct sunlight. 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

UNPAINTED ALUMINUM:

The surface must be dry and free of grease, wax, dirt or other contaminants. Sand with 80 grit sandpaper and clean. Wipe down with white vinegar prior to coating to etch the surface. Then clean the etched area with water and dry the area with clean rags. Follow with an isopropanol (isopropyl alcohol) wipe down and dry the area with clean rags.

PREVIOUSLY PAINTED SURFACES:

The surface must be clean and dry, free of wax, grease and other contaminants. Scrape off all loose paints and sand with 180-220 grit sandpaper. Remove sanding residue with tack rag. Touch up all bare areas with Aluma Hawk and top with 2 full coats of Aluma Hawk.

USING ALUMA HAWK AS A PRIMER:

Prepare the surface per the UNPAINTED ALUMINUM or PREVIOUSLY PAINTED SURFACE instructions above. Apply one coat if the surface is in good condition or two coats of Aluma Hawk if the surface is in rough condition. Scuff with 180-220 grit sandpaper if it has been longer than 48 hours since the Aluma Hawk application. Remove sanding residue with tack

rag. Apply topcoat.

APPLICATION DATA

Method: Brush and roll only (1/8" nap roller cover or sponge roll).

Apply 2 thin coats of Aluma Hawk following the proper dry time requirements. No sanding is necessary between coats of Aluma Hawk if less than 48 hours between coats.

Thinning: thin if necessary with MEK. In hot weather 5-10% may be added to maintain a wet edge.

May be used as a primer or topcoat.

CLEANUP

Use Sea Hawk Xylene or MEK

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.