



DURALUX[®] ALUMINUM BOAT PAINT M736 Green

1. BASIC USE AND INFORMATION

Duralux ALUMINUM BOAT PAINT is a vinyl-type product which exhibits excellent adhesion to aluminum and metal substrates. There is no need to prime these surfaces, thereby cutting application time and labor costs in half. Its semi-flat finish provides less drag on boat bottoms than conventional flat marine paints. It washes easily and resists oil, gasoline and discoloration for harbor gases. ALUMINUM BOAT PAINT may also be used as a specialty primer on slick, hard to paint surfaces such as steel, steel chrome, chromemoly, zinc and cadmium plating, galvanized and stainless steel.

Composition: Solvent base vinyl

Color: Green

Limitations: For professional and marine use only.

Sizes: 1-gallon and quart containers.

2. TECHNICAL INFORMATION

Recommended Film Thickness: Dry 1.0 - 1.5 mils, wet 1.9 - 2.8 mils.

Suggested Spread Rate: 400-500 sq. ft. per gallon depending on smoothness of surface.

Drying Time: Touch 30 minutes, re-coat in 2-4 hours. Allow 7-10 days before full use.

Thinner: Xylene or MEK

60° Gloss: Flat

Weight Per Gallon: 9.24 lbs./gal.± .2

Solids By Weight: 65% ± 2%

Solids by Volume: 57% ± 2%

Viscosity: 70-75 Krebs units

Heat Resistance: 200° F

Freeze-Thaw Stability: Will Not Freeze

Odor: Strong solvent

Maximum V.O.C.: 420 g/l.

Flash Point: 104° F

3. SURFACE PREPARATION

All surfaces must be free of moisture, grease, dirt, rust and other foreign matter. Scrape off all loose paint and dull any gloss with a light sanding or power brushing. Remove all dust with a cloth dampened with paint thinner and allow surface to dry.

Lead Warning ! - If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum.

Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Steel: Clean all areas to bright steel. In most applications ALUMINUM BOAT PAINT can serve as its own primer.

Aluminum: Wipe down with white vinegar, prior to painting, in order to etch the surface. Touch up all bare areas with ALUMINUM BOAT PAINT. Top with one or two full coats.

Previously Painted Surfaces: A small area should be tested for compatibility when using ALUMINUM BOAT PAINT over an existing coating.

4. APPLICATION

Apply two thin coats of ALUMINUM BOAT PAINT on properly prepared surfaces. "Feather edge" last brush strokes to insure a smooth finish. Do not over apply. Maintain a wet edge to avoid lap marks. Do not paint in direct sunlight. Application Temperature, air, surface & material: Minimum 50°F, Maximum 100°F. Do not apply when moisture is evident or expected. Relative Humidity: 85% maximum. At least 5°F above dew point.

Method of Application: Brush, natural bristle. Roller, short nap 1/4"-3/8" or mohair. Spray: For airless spray use a .013" to .017" orifice with minimum 1,850 psi at tip.

Thinning: If thinning is desired use Xylene or MEK, not to exceed a half pint (8 ounces) per gallon.

Clean Up: Immediately after use with Xylene or MEK.

Precautions: Combustible. Avoid breathing spray or vapor. Use in well ventilated area. Avoid contact with eyes and skin. Safety Data Sheets available on request.

5. MAINTENANCE

Painted surfaces may be cleaned with detergents, oil or grease emulsifiers or pressure washers.

6. TECHNICAL SERVICE

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