



## Colortox Bottom Paint Antifouling B-43 Green

**DANGER!** KEEP OUT OF REACH OF CHILDREN. MAY BE FATAL IF SWALLOWED

**FLAMMABLE.** MAY CAUSE SKIN IRRITATION OR EYE DAMAGE. See precautions on back of can.

**NET 1 QUART .95 Liters**

ACTIVE INGREDIENT  
Tributyltin Fluoride 35.5  
INERT INGREDIENTS 64.5  
EPA REG. NO. 61-149AA

**COLORTOX ANTIFOULING PAINT.** This is a water-based paint that provides long-lasting protection against fouling. It is suitable for use on all types of boat hulls. The paint is applied by brush or spray. It is available in a variety of colors and finishes. It is a non-toxic, non-flammable paint that is safe for the environment and your health.

### DIRECTIONS FOR USE

**General:** Before painting, the surface must be clean, dry, and free of any loose material. The paint should be applied in a thin, even coat. It should be allowed to dry for 24 hours before the next coat is applied. Do not spray as inhalation of spray mist is hazardous. Do not use on painted surfaces. Do not apply to any surface other than boat bottoms.

**OLD BOTTOM PAINTS:** If the old paint is peeling or flaking, it should be removed by sanding or scraping. The surface should then be sanded with 120 grit sandpaper. A wet brush should be used to remove any dust. The paint should be applied in a thin, even coat. It should be allowed to dry for 24 hours before the next coat is applied.

**FOR RECOATS OVER VINYL PAINTS:** When recoating over vinyl paints, the surface should be sanded with 120 grit sandpaper. A wet brush should be used to remove any dust. The paint should be applied in a thin, even coat. It should be allowed to dry for 24 hours before the next coat is applied.

**WOOD BOTTOMS:** The surface should be sanded with 120 grit sandpaper. A wet brush should be used to remove any dust. The paint should be applied in a thin, even coat. It should be allowed to dry for 24 hours before the next coat is applied.

**FIBER GLASS BOTTOMS:** The surface should be sanded with 120 grit sandpaper. A wet brush should be used to remove any dust. The paint should be applied in a thin, even coat. It should be allowed to dry for 24 hours before the next coat is applied.

### WET BOTTOMS

Wet bottoms should be sanded with 120 grit sandpaper. A wet brush should be used to remove any dust. The paint should be applied in a thin, even coat. It should be allowed to dry for 24 hours before the next coat is applied.

### ALUMINUM BOTTOMS

**System #1 (Small Boats):** Wipe thoroughly with any Z-Spar Thinner and wipe dry with a clean cloth. Then sand thoroughly with wet/dry 220 grit sandpaper and remove dust. Apply 1 semi-transparent coat of Z-Spar Prime All Primer by brush or spray. Allow to dry 30-40 minutes and then brush or roll on 2 coats of Colortox paint. Allow a minimum of 3 hours between coats and a minimum of 18 hours after final coat before launching.

**System #2 (Large Boats):** A. Degrease bare aluminum by wiping with Z-Spar T-8 or T-10 Thinner. Sand to develop an adhesion profile with 120 grit sandpaper or whip brush sand blast. B. Follow with a deoxidizer or acid etch with Turco W01, Denidine G24, or equals. Apply acid etch solution by brush or preferably 5" x 7" buffing pad going a 4" x 8" area at a time. Allow the solution to sit for 4-5 minutes and remove with a soft brush. DO NOT allow more than 1 minute reaction. When complete, clean entire hull thoroughly with pressurized water and a clean brush. Any beading of water indicates insufficient cleaning. Re-do as required.

**NOTE:** Alodine 1200 or equal may be applied as a conversion coating in original equipment operations. This is a Chromic Acid conversion coating. Read the manufacturer's instructions and handling precautions for the acid etch and conversion treatment chemicals.

C. Apply 4 medium wet passes of Z-Spar P-527 Strontium Chromate Epoxy Primer, approximately 15-20 minutes apart, rapping horizontally and vertically. Total film thickness should be 3-4 mils dry (6-8 wet). D. Recoat times are critical for thermally cured coatings such as Z-Spar Primer and 619 Fibcoat. The Z-Spar Primer can be recoated directly with Colortox paint only between the time it feels dry to touch but soft enough to mar/imprint. 12 hours max cure time at 70°F. Less at higher temperatures. 50% relative humidity or higher at several times and/or be followed. P-619 Primer must be used subject to the following conditions:

If P-527 has cured longer than 12 hours at 70°F, or at higher temperatures, then 48 hours. P-619 Fibcoat is required. Allow the Fibcoat to cure at 70-85°F for 6 months. Fibcoat must be recoated with Colortox paint.

If the P-527 has cured longer than 48 hours, a sand blasting is necessary to establish profile for maximum mechanical adhesion. Then follow with another coat of 527 Primer. Then apply 2 coats of Colortox paint. Appropriate time must be given to allow the coatings to acquire proper cure. Contact your local Z-Spar representative for detailed specifications. Before any fairing is started, the P-527 Primer should be cured and sanded with 180 grit sandpaper prior to fairing. Z-Spar #5 Polyester Putty can be used for fairing.

### LAUNCH TIME

When launching, the boat should be kept in the water for at least 24 hours to allow the paint to cure properly.

### VEFAUE

VEFAUE is a trade name for a type of antifouling paint.

### MINIMUM THICKNESS PER COAT

The minimum thickness per coat is 1 mil dry (2 mils wet).

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Koppers Company, Inc.

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