

Wearlon Topside Paint
Technical Data Sheet
Meets EPA, USDA, And FDA 21 CFR 175.300 Requirements

Coating Type: Wearlon Topside Paint is a high-grade epoxy primer exhibiting tough, abrasion resistant, base protection. This primer also offers optimal adhesion strength. Topside Paint is a water-based, low VOC protective above the waterline boat coating.

Surface Types and Adhesion: Wearlon Topside Paint gets excellent adhesion to fiberglass, metals, and most plastics including epoxies, polyurethanes, and alkyds. Topside Paint should not be applied over ablative, oil-based, or repellent slick bottom paints.

Mixing Instructions: Topside Paint is a 2 component product. The Topside Paint is packaged as a kit which contains the proper ratio of ingredients between the 'A' and 'B' components. The entire contents of each container should be mixed together. For quantities less than the pre-packaged kit, mix as follows: To 11 parts of the A component, mix in 2 parts of the B component. A practical method would be to simply use ½ of each. Mix the A and the B until completely blended. NO INDUCTION PERIOD NECESSARY...Spray or Roll immediately. Pot life is 1 hour.

Application: Refer to the Application Guide

Shelf Life: 40 days. The shelf life can be extended to 3 months-plus if the containers are stored in a climate controlled area and are shaken every 2 weeks.

Cautions: Do not allow it to freeze. It is spoiled if it gets frozen.

Coverage: At a standard 7-9 wet mils you will get 180-210 sq. ft. per gallon.

Solids: By weight: 49%. This means a standard application of 8 wet mil will dry to 4 mils DFT (dry film thickness).

Cure Time: 4 to 6 days. After Topside Paint application, wait at least 4 days before putting the boat back into service. If you can press your fingernail into the coating IT IS NOT FULLY CURED YET.

Speeding up the cure to 3 to 4 days: By creating optimal climate conditions, the curing process can be sped up. Utilizing heat, air flow, and dehumidifiers, you can optimize curing.

Optimal Conditions: Humidity - Below 55%
Heat - 85 to 100 degrees F.
Air Flow - Constant

Warning about color: Color may not exactly match Wetlander Primer, Topcoat or Floor Coat due to variations within the different coating formulations. Also, Wearlon Topside paint is an epoxy coating, therefore subject to discolor over time when exposed to strong and continuous UV sunlight.

ASTM Data: Tensile Strength: > 1750 PSI **Elongation:** ASTM 2370 > 5% **Adhesion:** ASTM D451>1100 PSI
Abrasion: (CS 15/Kg/1000 cycles)<35 mg loss **VOC:** ASTM 3960 - 0.5#/gal. **Heat Resistance:** Do not exceed 275°F