

**Wearlon Wetlander Primer**  
Technical Data Sheet  
Meets EPA, USDA, And FDA 21 CFR 175.300 Requirements

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**Coating Type:** Wearlon Wetlander Primer is a unique silicone-epoxy primer exhibiting tough, abrasion resistant, anti-friction, and corrosion resistant attributes. This primer also offers increased adhesion strength. Wetlander primer is a water-based, low VOC hull primer for shallow water, flat bottom jon boats, drift boats, jet boats, etc.

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

**Mixing Instructions:** Wearlon Wetlander Primer is a 2 component product. The Primer 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. Bath 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.  
Once the Wetlander Primer has been applied and cured, the surface becomes very slippery.

**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:** 5 to 7 days. After Primer application, wait at least 5 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

**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