



## Application Guide for Wetlander 3-Layer Kit

### Day 1

**1.) Climate Control Prep:** Do not apply on days where relative humidity is above 75%, or the temperature below 50°F. The lower the humidity, the better the cure. We advise trying to apply Wearlon when it is below 60% relative humidity. Dehumidifiers, fans and sunshine are always a plus.

**2.) Surface Prep:** Make sure any pre-existing paint on a hull is an acceptable surface to apply Wetlander to. Refer to "Surface Types and Adhesion" on the Technical Data Sheet for information. Roughen the surface of the hull with 150 grit paper. Wipe down the entire area to be coated with an acetone dampened rag. This removes sanding dust, oils, waxes and any other contaminants that could adversely affect adhesion. Keep wiping with the rag until it comes away clean. Mask your boundaries. **\*Be sure** to triple layer the masking tape so you can peel off a layer after the Primer 1L coat and then peel off second layer of tape after Primer 2L, and then the third layer after Topcoat 3L. Masking tape and registration stickers do not adhere well to a Wetlander coated surface, so plan your masking and state ID stickers accordingly.

**3.) Mixing Instructions:** Wetlander is a 2-component product. Begin by shaking both the "A" and "B" Primer components violently, at least 30 seconds each. Now, pour the entire contents of component "B" into component "A". Mix together thoroughly. Only catalyze the amount of coating needed for the project. For example, if you want to only use ½ of the container, simply pour out ½ of the 'A' into a clean container, then pour ½ of the 'B' directly into the A. Mix the A and B until completely blended. Once catalyzed, Wetlander has a workable pot life of 1 hour. (Note: catalyzed coating will gradually thicken through the pot life). **FYI:** Refer to "Mixing Instructions" on Technical Data Sheet for more information.

**4.) Applying Wetlander Primer 1L:** \*note- Multiple, thin coats are always better than 1 thick coat.

**If Rolling -** When rolling the first coat, Wetlander will sometimes fisheye or separate –this is relatively normal. The Wetlander will tighten up with subsequent coats for a uniform surface. Simply wait a few minutes and then smooth the coating out with your roller. The fisheye will diminish.

**If Spraying -** For the smoothest finish, apply by spraying. Make sure spray gun has been thoroughly cleaned and is free from any oily contaminants or residues from prior use. Wetlander has a similar viscosity to a standard latex house paint, so set your gun adjustments accordingly. If at any point the gun begins to clog, run water through it and then go back to spraying the coating. **FYI:** For more info on application methods, tools & settings refer to Tech Data Sheet

**5.) Pull tape** (top layer) within one hour of applying the last coat.

### Day 2

**6.) Applying Wetlander Primer 2L:** (There is no need to sand between 1L and 2L)

1<sup>st</sup> Shake both the topcoat "A" and "B" components violently, at least 30 seconds each. Pour "B" into "A". Mix or shake well.

2<sup>nd</sup> Immediately begin applying the catalyzed topcoat coating to the hull with a roller or spray apparatus.

3<sup>rd</sup> Pull 2nd layer of masking off within 1 hour of Primer 2L coat.

### Day 3

**7.) Applying Wetkander Topcoat 3L:**

1<sup>st</sup> Lightly scuff the Wetlander Primer 2L layer with 220 grit sandpaper. Scuffing the Primer layer is a must for good adhesion.

2<sup>nd</sup> Wipe down the hull with a damp rag to remove sanding dust or any other contaminants which may affect adhesion.

3<sup>rd</sup> Shake both the Topcoat "A" and "B" components violently, at least 30 seconds each. Pour "B" into "A". Mix or shake well.

4<sup>th</sup> Immediately begin applying the catalyzed Topcoat coating to the hull with a roller or spray apparatus.

5<sup>th</sup> Pull final layer of masking tape off within 1 hour of final coat.

**8.) Clean** application equipment with water.

**9.) Curing:** Allow 24 hrs. of curing after primer coat. Allow 5-7 days curing after topcoat application, before putting the boat back into service. If you can press your fingernail into the coating IT IS NOT FULLY CURED YET.

**For methods to achieve Faster Curing time:** Refer to Technical Data Sheet

**11.) Store and Shelf Life:** Store Wetlander at standard room temperature. Do not allow to freeze. The shelf life for all Wetlander products is 40 days. You can extend the shelf life by shaking the containers periodically (every 2 weeks). For instructions on proper storage, shelf life, test data, coating specs, coverage and cautions, refer to the Technical Data Sheet.