



WOOD FINISHING SYSTEMS

**AQUAFI™**

UNIVERSAL WB PRIMER



[WWW.MLCAMPBELL.COM](http://WWW.MLCAMPBELL.COM)

**AquaFi Universal WB Primer** is a fast-drying, easy-to-sand waterborne primer made with a unique acrylic polymer that creates an ultra-smooth basecoat for various M.L. Campbell® solvent-borne and waterborne topcoats. The high-solids basecoat has quick build, good wet-out and hang, great hide, fast dry-to-sand and tannin blocking properties. AquaFi is also GREENGUARD certified.



## AquaFi provides three unique advantages over the competition, eliminating the need for separate product applications:



**Exterior Use**  
(Limited to 21 days exposed)



**Prevention of natural tannin oil migration**



**Vertical Hang**  
Apply up to 5-7 wet mils without paint film sag

### In Addition to:

- High solids % improves productivity
- Fast dry-to-sand and powdering
- Ideal basecoat for ALL M.L. Campbell topcoats

## AquaFi Q&A:

**Q: How “universal” is AquaFi and can it be used under most topcoat systems?**

**A: YES.** AquaFi has been lab-tested and verified to ensure the proper adhesion of 15 different M.L. Campbell topcoat systems. These tests were conducted in a controlled environment and verified with M.L. Campbell developed topcoats. Although we are confident that you would see similar results with competitive topcoat systems, it is important to verify your results via a controlled field trial.

**Q: Does AquaFi perform well on vertical and irregular surfaces?**

**A: YES.** AquaFi was developed to have “best-in-class” resistance to sag – a common occurrence on a coating’s inability to “hang.” As such, the high solids and intended design of AquaFi is to maintain even film integrity (5-7 wet mils) without sagging, a benefit you will come to appreciate compared to the competition.

**Q: Can AquaFi be used as a white basecoat and can it be top-coated with a clear topcoat system?**

**A: YES.** AquaFi offers excellent brightness and cleanliness compared to other competitive primer systems. As such, it can be used as a “true-white” basecoat.  
**Note:** It is important to select a clear topcoat system that will not amber/yellow in the can over time.

**Q: Can AquaFi be used over naturally oily woods to minimize tannin bleed?**

**A: YES.** This was verified during our internal validation of AquaFi’s ability to “block-out” and seal the natural-occurring oils found in various exotic and sap woods (Teak & Cedar).  
**Note:** Always conduct a non-destructive trial prior to advancing your project to verify performance and ensure satisfaction.

**Q: Can AquaFi be used for exterior millwork use?**

**A: YES,** on a limited, short-term basis (needs to be top-coated within 21 days). AquaFi was scoped and designed for use on interior wood surfaces. As demonstrated and verified with our accelerated exterior weather testing, AquaFi does have some exterior functionality built-in. It’s critical to note the variation and limited control of exterior environments. Therefore, it is recommended that the surface area must be abraded (220 grit abrasive) and cleaned with a mild detergent to remove any surface contaminants that could potentially pose a barrier limiting adhesion of the topcoat.

**Q: Can AquaFi be thinned to lower its viscosity to ensure proper atomization of various spray equipment?**

**A:** Though generally not required, **YES** you can add up to 5% distilled water to lower its viscosity. This will help aid in the particle atomization of the material.  
**Note:** Further reduction can extend the cure rate of the material and reduce the required and recommended film-build. Please refer to the AquaFi Product Information sheet for more information.