

# **Directions For Use on Exterior Wood Surfaces**

LIFELINE™ ULTRA-7 is a new technology, water-based finish that generates the desired color with the application of a single coat on vertical surfaces.

# **STEP #1: INSPECTION**

Check for deterioration and decay. Replace or repair deteriorated wood. Contact any Perma-Chink Systems office for information about wood repairs.

# **STEP #2: SURFACE PREPARATION**

All surfaces should be free from mill glaze and contaminates including dirt, dust, mold and mildew, old finishes, water repellents and wax. Use only materials specifically aproved by Perma-Chink Systems linc: to prepare surfaces. If a borate-based wood preservative has been applied, make sure it is completely dry. DO NOT APPLY LIFELINE<sup>™</sup> ULTRA-7 TO SURFACES THAT HAVE BEEN BRUSHED WITH A WIRE BRUSH OR RUBBED WITH STEEL WOOL (rust spots may appear under the finish). If the wood has been media blasted or more than a week has passed since cleaning, wash down the surface with a solution of Log Wash<sup>™</sup> according to instructions.

#### STEP #3: APPLICATION

COVERAGE RATE: Approx. 250-350 square feet per gallon over bare wood, depending on porosity. DO NOT THIN or MIX WITH OTHER PRODUCTS. STIR THOROUGHLY BEFORE AND DURING USE.

TOOLS: Airless sprayer with .015 or .017 tip and high quality, synthetic bristle brush. DO NOT USE ROLLERS!

TECHNIQUE: LIFELINE<sup>™</sup> ULTRA-7 is best applied by sprayer and followed immediately by back-brushing to work the finished into the wood surface and promote the most even coverage and color. Small sections will help maintaining a wet edge to avoid lap marks. Stop your application lines along natural break points such as corrers, window and door edges, butt joints.

If wood has been media blasted, the use of Prelude™ Clear Wood Primer prevents overabsorption of the stain resulting in uneven and darker than expected colors.

## LIMITED WARRANTY

Perma-Chink Systems, Inc. warrants and represents that Perma-Chink Log Home Products will conform to the description and specifications previously set forth and be free from defects in material and workmanship when shipped to the buyer. EXCEPT WHEN HEREIN EXPRESSLY STATED, THERE ARE NO WARRANTIES, EXPRESSED OR IMPLIED, BY OPERATION OF LAW OR OTHERWISE, APPLICABLE TO THIS PRODUCT. PERMA-CHINK SYSTEMS EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Do not apply to hot surfaces or in direct sunlight.

<u>Vertical surfces</u>: (walls, posts, etc.) After a single coat of LIFELINE ULTRA-7 is applied and dired for 4-6 hours, inspect the wood surface for color uniformity. If the surface appears splotchy and uneven in color, a second coat of LIFELINE ULTRA-7 may be applied at this time to help normalize the color uniformity. The coverage rate for this second coat is approximately 450-600 square feet per gallon. Make sure to brush or back-brush the second finish coat thoroughly to promote a uniform finished appearance.

After LIFELINE ULTRA-7 has dried for 4-6 hours, one-coat of LIFELINE ADVANCE clear topcoat should be applied to add depth and extend the life of the finish system.

Horizontal surfaces – (deck, handrails, etc.) – DO NOT APPLY LIFELINE<sup>™</sup> ULTRA-7 TO DECKS, HANDRAILS, OR ANY OTHER HORIZONTAL SURFACES.

### STEP #4: CLEANUP

Clean area and equipment immediately with warm, soapy water. For sprayers and other commercial equipment, follow the manufacturer's directions. Dispose of containers and unused material in accordance with local, state and federal regulations.

### **STEP #5: MAINTENANCE**

Wood checking, cracking and shrinkage may expose unprotected wood. Apply periodic maintenance coats as needed. Maintenance coats of LIFELINE™ ULTRA-7 or LIFELINE Advance™ may be applied directly over the existing LIFELINE™ finish. Clean the surface with Log Wash™ before any maintenance application.

## STEP #6: STORAGE

For best results, store LIFELINE<sup>™</sup> ULTRA-7 out of direct sunlight and do not allow product to freeze. If the product is accidentally frozen, allow to thaw, mix well and check for suitability of use before applying

#### CAUTION: PLEASE READ CAREFULLY!

DO NOT TAKE INTERNALLY. IF SWALLOWED, DRINK MILK. DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN IMMEDIATELY. KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINER TIGHTLY SEALED AFTER EACH USE. USE CONLY IN WELL VENTILATED AREA. DO NOT INHALE VAPORS. USE CAUTION WHEN APPLY ING AROUND LAWNS AND SHRUBBERY.

