ADDITIONAL APPLICATION PROCEDURES

PREFERRED APPLICATION TOOLS (All equipment must be in good working order) "THINK SAFETY FIRST"

- Airless sprayer with 6-16 to a 6-25 tip, at 2000 psi. Conventional sprayer with 704/fx tip, 40-60 psi,F/P at 10-20 psi.
- When using a sprayer, a respirator must be worn (NOISH/MSHA TC 23C type), and/or eye goggles, and/or a face shield.
- Roller-(9", 3/4 nap length lambswool-DO NOT USE SYNTHETIC) Rough sawn wood
- Roller-(9", 3/8 nap length lambswool-DO NOT USE SYNTHETIC) Smooth wood
- Brush (Natural bristle) Standard wall brush-4 to 6 inches wide
- Dripping (wipe recommended by brush to remove excess)

APPLICATION TECHNIQUES

SPRAYERS: Pass nozzle about 12 inches from the surface in straight short wipes. DO NOT use equipment which atomizes or vaporizes ***Men-Wood***. Use an airless type sprayer. WHEN SPRAYING YOU MUST FOLLOW UP WITH BACK BRUSHING!!!
BRUSHING: Apply ***Men-Wood*** in a straight line and return over the same area in one continuous back and forth motion to pick up excess- and APPLY TO FULL LENGTH OF LOG OR BOARD.
ROLLERS: Where dark lines are created by the ends of the roller, back roll it immediately.
Men-Wood should be applied on the vertical surfaces from the top down, with no cascading of the product. When applying transparent stains, be sure to apply ***Men-Wood*** horizontally or vertically (depending on how the logs or boards run).

APPLICATION SUGGESTIONS AND LIMITATIONS

- Remember that ***Men-Wood*** products should be applied with a wet on wet application using sufficient material so that the surface remains wet for only a short time before penetration into the substrate. Surface residues, pools and puddles of applied ***Men-Wood*** should be removed by back-rolling or brushing until the ***Men-Wood*** completely covers the surface. Failure to do so may result in blotching and/or a glistening appearance.
- DO NOT apply in areas that you are going to use chinking.
- When spraying, be sure to mask off glass, plastic, and metal. Protect plants, grass and other materials by shielding or covering.
- Clean Up: ***Men-Wood*** cleans up easily with paint thinner or mineral spirits. **CAUTION: PROPERLY DISPOSE OF RAGS SATURATED WITH FINISH AS THEY ARE SUSCEPTIBLE TO SPONTANEOUS IGNITION. (Dispose of rags in a water-filled container).**
- DO NOT APPLY ON DIRTY, WET OR GLAZED SURFACES!!!
- First apply LikNuWood Sodium or LikNuWood Oxalic with a garden sprayer type applicator for removal of dirt, oil, mill glaze, etc. from the surface. Let the solution work for 10 to 20 minutes. Power wash thoroughly with clean water and allow to dry. Dark stains will have to be removed by using LikNuWood Sodium or LikNuWood Oxalic . After applying, use a stiff bristle brush to clean the area and power wash down. Allow to dry 5 to 6 days without rainfall. This process will clean the substrate, open the wood pores, and ensure good adhesion. Use power washer at 500psi to start. Increase psi as needed for additional cleaning action on substrate.
- CAULKING MUST BE APPLIED BEFORE COATING WITH ***Men-Wood*** . This should be applied to all cracks more than 1/16 " wide.
- Before applying ***Men-Wood***™ to treated wood, be sure that the wood has aged for a period of 60 to 90 days. Be particularly cautious when working with cedar, pine, redwood or mahogany-as these woods may take 6 months to dry suitably. MOISTURE CONTENT MUST BE 18% BEFORE APPLYING ***Men-Wood*** TO ANY SUBSTRATE!! You must use a moisture meter with 2" probes for logs.
- You can use ***Men-Wood*** on horizontal surfaces-like decks and walkways.
- Always stir and shake the container before use. This will make the color uniform. Also be sure to stir it often during use as the pigment has a tendency to settle. **If more than one pail is used, BLEND from one to another to keep the color uniform.**
- Reseal containers immediately after and during use to keep the stain clean and prolong the shelf life. (Shelf life unopened 1 to 1-1/2 yrs. opened 6 months to 1 year.) If storing, relieve lid pressure, cut every 4-6" at lower lip. If storing unused containers for long periods of time, drill a 1/8" hole in the center of the lid and cover with a piece of tape to relieve pressure buildup.
- Do not add solvents, catalysts, curing agents, or any other material to ***Men-Wood***. NEVER THIN ***Men-Wood*** !!!
- Additional mildewcide can be added if you live near the coastal areas, lakes, woods, or in high humidity areas. Additional insecticide can be added if you live in high bug infested areas like the Midwest & Southeastern USA.
- Do not apply ***Men-Wood*** during inclement weather or when the ambient temperature is above 95 degrees. For best results, apply at temperatures above 45 degrees. Avoid frost, fog, and extreme damp conditions.
- DO NOT USE over a solid colored stain, latex stain or paint. ***Men-Wood*** can be used if old stains and paints are stripped clean.
- ***Men-Wood*** can take 36 hours to set up an initial water barrier. For best results do not subject ***Men-Wood*** to rain or high water pressure during this time.
- To prevent lap marks, avoid application in direct sunlight or on a hot moist surface.

CAUTION: DO NOT USE THIS PRODUCT INDOORS OR IN OTHER CONFINED AREAS WITH POOR VENTILATION!!

Railings: Requires 2 coats and a maintenance coat each year. Siding: Read our Technical Bulletin #S091295 on installation and care.
Cedar shingles or split shakes: Apply one coat by dipping or spraying. Requires a maintenance coat every 4 years. No warranty on roofs.

PRACTICAL COVERAGE-(Per gallon)

New wood smooth - weathered eight months or less - 200 to 300 sq. ft. **New wood rough surface-**weathered eight months or less - 150 to 250 sq. ft. **Smooth, planed soft woods -** first application - 150 to 250 sq.ft. **Smooth, planed soft woods-**second application - 250 to 300 sq.ft. **Weathered soft woods (will need two coats)** first application - 100 to 200 sq. ft. Second application - 200 to 300 sq.ft.

NOTE: These are estimates only. Coverage may vary considerably due to porosity of materials, and the condition of logs or wood. Most importantly, if you have any questions, it is much easier to answer them before you begin, than to correct a major mistake.