# **Deck & Fence Formula Application Guide**

#### **COVERAGE:**

Brand New decks or Exotic Wood Decks: 250-300 sq ft per gallon per coat. Two coats recommended.

Existing Decks: 200 - 225 sq ft per gallon per coat. 2 liberal coats recommended

Fences: 225 square feet per gallon approximate. Two coats recommended for long term wear.

**Limitations and Warnings:** 

Wood surface should be cool for best results. Do not apply stain in direct sun in temps over 74 degrees F. because it will dry too quickly, decreasing penetration. On sunny days, start very early before the sun heats up the wood. Late afternoon or early evening is not preferable to early morning as the wood will store the heat from the day. Do not apply in cool damp weather if rain is likely to occur. Moisture content of the wood must be at 23% or less prior to staining, stain will remain milky and dry very slowly if wood moisture is too high.

## **PREPARATION**

NEW, UNTREATED DECKS: Mill glaze, construction dirt, pollen and dust, must be removed prior to applying stain. Clean & Brite by Timber Pro is a great non-bleach cleaner to use. Rinse well after any cleaning chemical. For best stain penetration and performance on new wood, after a good cleaning, sand with 60-80 grit paper (nothing finer) to remove mill glaze and open up the grain. Blow or sweep off sanding dust before treating.

OLDER DECKS: Remove any dirt, mildew, loose and weathered wood fibers and old sealers. Clean & Brite removes dirt, light mildew and mild weathering. Strip & Brite will remove severe weathering, graying, black mildew and failed or discolored oil-based finishes that could impede penetration of Timber Pro. A quick sanding with 80 grit after stripping will remove any wood fuzz that inevitably appears after stripping. Decks previously treated with Timber Pro do not need to be stripped to bare wood before treating if stain has been consistently maintained in good condition. Remember, if you leave gray wood or uneven color on the deck it will show through if you use a transparent stain. Allow deck to dry completely before application. Mask off all non-wood surfaces. FENCES: New fence boards should be stiff brushed (dry) or powerwashed to remove dust, dirt, and contaminates. Existing fences should be pressure washed or cleaned with Clean & Brite or Strip & Brite depending on condition and color of the weathered wood.

### **APPLICATION TO DECKS**

Note: If stain immediately gets clumpy or gummy as you brush it, this indicates you have not rinsed cleaner well enough and PH of wood is still too acidic. Rinse more with clean water and let dry well before continuing. To Start: For best results, apply stain to small sections of decking using a low-pressure, deck sprayer with fan shaped spray tip. To avoid overlap marks, spray full length of 2-3 deck boards at a time. Immediately back brush with a large soft-bristle broom brush with full length pole handle (truck or car wash brush works great) or stain brush to smooth out excess. This technique also works stain between boards and cracks to seal the board edges as well. All puddles and excess must be worked into wood. Rotate between spraying and then back brushing. Hand brushing is also acceptable, but always keep a wet edge. Work full length of one or two boards at a time. Paint pads can be used but pads won't work stain into cracks between boards which may leave a "striped" appearance. Rollers are not recommended for application unless you backbrush after rolling to smooth it out. Let first coat dry completely before applying a second or third coat.

If first coat dries shiny, you are applying too heavily or the wood is too warm. Wait for sheen to diminish before recoating. Apply stain to railings with a brush or pad but have wet sponge handy to quickly wipe away drips should they land on deck. NOTE: Any penetrating finish may cover erratically around wood knots leaving pale spots.

### **APPLICATION TO FENCES**

Sray, roll or handbrush fence boards following the grain and starting at the bottom and working up. Work in strips and feather out the edges and continuously backbrush all drips and excess into the wood. Apply liberally but continually monitor and brush out drips. Let dry and follow same procedure for second coat.

### **CLEANUP**

Clean tools immediately with dish soap and warm water. Rinse tools and brushes with lots of water. If stain dries on tools, soak in a solution of one part Strip & Brite gel to 3 parts water but rinse tools very well with lots of clean water after.