



### DESCRIPTION

Woodmate 1750 is a semi-transparent stain based on Tung oil. It is designed for use on decks and other wood surfaces. Its formulation is based on advanced research in wood protection. It contains an alkyd resin with a super-penetrating Tung oil that enhances the natural beauty of the wood, as well as a water repellent agent that protects against water and its devastating effects and a preservative to prevent the growth of mold.

### USE

Woodmate 1750 is developed for all types of exterior wood such as pine, cedar, redwood, treated wood, round wood. It can be applied vertically or horizontally. It is intended for new or refurbished wood surfaces, such as decking, siding, wooden fences, stair treads and garden furniture.

### ADVANTAGES

- Makes water bead on the surface to keep it dry.
- Provides UV protection
- Delays fungal growth
- Tung oil increases resistance to bad weather
- Easy to maintain

### LIMITATIONS

- Avoid application at temperatures below 10°C
- Do not apply in direct sunlight or on a hot surface
- Do not mix with other stains
- Do not apply to wood with a humidity greater than 12%

### TECHNICAL DATA

<b>Resin</b>	Alkyd and Tung Oil		
<b>Colour</b>	Tintable base		
<b>Dilution</b>	N/A		
<b>Cleaning</b>	MF-SOL450		
<b>Solids by weight</b>	26	%	
<b>Solids by volume</b>	24	%	
<b>Gloss</b>	60°	7-12	%
	85°	N/A	%

May vary depending on the surface porosity

### APPLICATION DATA

<b>At 25° Celsius</b>			
<b>Relative humidity at 50%</b>			
<b>May differ depending on the</b>			
<b>Spreading Rate</b>	May vary	26-60 m <sup>2</sup> (280-600sqft)	gallon
<small>depending on the surface porosity</small>			
<b>Film Thickness</b>	Wet	N/A	mils
	Dry	N/A	mils
<b>Drying Time</b>	Tack free	6	hours
	Recoat	16-24	hours
	Light traffic	24-48	hours
	Furniture back	48-72	hours
	Cleaning	5-7	days
<b>Application</b>	Brush	√	silk
	Roller	√	
	Spray airless	N/A	
<b>Exterior application and condition</b>		yes	
	If light rain wait before applying	8	hours
	If heavy rain wait before applying	24	hours
<b>Conservation</b>	Temperature between	10 et 30	°C
<b>Tintable base</b>	<b>Format</b>		
	946ML	3,78L	18,9L
1750-0 Clear Base	√	√	Between 2,5 -3,0 oz of colorant/3,78 L



## SURFACE PREPARATION

**Previously painted or stained wood:** If there is already a coating on the wood, it must be completely removed before applying the stain. The wood must not be sealed. Wash the surface to be stained with a brush, rinse with a pressure washer set at 500-600 lbs. Let dry for 48 hours, then sand with grade 80 sandpaper following the grain of the wood. Repeat the operation as needed until a sound, solid surface is obtained, free of dead and graying wood fibers. The surface must be dry and clean, free of dust, oil, grease, rust and soap, or any other contaminants that could prevent the penetration of the product into the wood.

**Mold and new surface:** On new or treated wood that has been exposed to the elements, it is strongly recommended to neutralize all mold growth, visible or not, in order to avoid peeling. Use a mixture of 3 parts water and 1 part bleach, let sit for 20 minutes, then rinse; allow wood to dry at least 24 hours before staining

## APPLICATION

**This stain is a tinting base that allows you to make multiple colors. Consult our map for an informed choice**

**New wood:** Apply at temperatures between 10 ° C and 30 ° C. Wait before staining 8 hours after a light rain and 24 hours after a downpour. The wood must not exceed 12% humidity Apply 2 coats evenly in the longitudinal direction with a long-haired silk brush. Only do the width of 2-3 boards and finish the boards lengthwise to avoid any excess thickness or accumulations on the surface. If applied with a roller, immediately go over it with a brush to promote good penetration and uniformity.

**Avoid applying excess thickness. Wait between 16 and 24 hours between coats**

**Wood already stained with the same product and same color:** apply a coat to refresh the surface.

## MAINTENANCE

Perform a visual verification annually of the surface to ensure its condition. Clean the surface with clear water and apply an additional coat if necessary.

## WARRANTY

This product will give complete satisfaction if applied according to the manufacturer's instructions. In the event that this is found to be defective after inspection, the manufacturer's liability is limited to replacement of the product and does not include labor during application.

## CAUTION

- Keep out of the reach of children
- Keep container closed when not in use
- Keep at room temperature
- Use only in a well-ventilated area

## COLORS AVAILABLE

Multiple colors are available please check with your retailer.

**Contact your municipality to dispose of containers and surpluses in an environmentally friendly manner.**