

TECHNICAL DATA SHEET

OLD MASTERS® WOOD CONDITIONER

AVAILABLE SIZES: Quart (04) and Gallon (01)

PRODUCT CODES: 51104 quart
51101 gallon

PRODUCT DESCRIPTION: Old Masters Wood Conditioner is a pre-stain, clear wood sealer which enables uniform stain application on soft woods, such as fir, pine, or hemlock. Generally, softer woods accept stain in various degrees creating an uneven appearance; Wood Conditioner helps to eliminate this variance. This product can be applied under oil or water based stains. **Allow Wood Conditioner to dry for a minimum 24 hours before applying water-based stains.** Ideal for use on soft woods which are being stained with or adjacent to hardwoods.

SURFACE PREPARATION: All surfaces must be clean, dry and free from dirt, wax or grease. If persistent wax exists, remove with fine steel wool saturated with paint thinner or alcohol. This product does not take the place of sanding sealer in its usage. It is a pre-stain treatment only.

New Wood: Sand the wood thoroughly with medium grit sandpaper and progress to fine grit sandpaper. Always sand in the direction of the wood grain. Sand smooth and remove all dust.

Previously Finished Surfaces: Strip the surface completely down to bare wood with paint or varnish remover, making sure all previous finishes are removed. Surface must be sanded smooth. Remove all dust.

Note: DO NOT use a tack rag to remove dust, as it may leave a residue that will interfere with adhesion.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

APPLICATION: Stir product thoroughly with a circular, lifting motion to disperse contents evenly.

1. Apply with a polyester or nylon brush. Ensure entire surface has been coated.
2. Allow to penetrate surface 5 to 15 minutes. Remove excess by wiping with a clean rag. Do not leave a surface film; work in a small area so the product can not set up.
3. **Apply stain over Wood Conditioner after 8 hours. If stain is applied before 8 hours, a darker color may result with less uniformity control.**

Note: Color depth may vary according to type of wood, stain and application technique. To assure that your finished color is accurate, we highly recommend you test your technique, wood stain and wood type before you start your project.

THINNING: Do not thin. Use as packaged.

COVERAGE: Approximately 400 to 500 square feet per gallon depending upon method of application, type and porosity of wood.

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DRYING TIME: Low VOC Wood Conditioner will dry in approximately 8 hours. Allow Wood Conditioner to dry for a minimum 24 hours before applying water-based stains.

CLEAN UP: Using a cleaning solvent, such as paint thinner or mineral spirits, is recommended for cleanup. The use of paint thinners or mineral spirits may violate VOC compliancy in your area. Check with your local government agencies to ensure proper compliancy.

To avoid spontaneous combustion during temporary storage, soak soiled rags and waste immediately after use in a water-filled, closed metal container.

MAX VOC: 100 grams/liter (.83 lbs/gal)

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SOLIDS BY WEIGHT:	78.41%	FLASH POINT:	101°F Tag Closed Cup
SOLIDS BY VOLUME:	76.76%	VISCOSITY AT 77 °:	15-18 sec. #2 Zahn Cup
V.O.C.:	100 grams/liter	AVERAGE DRY TIME @ 70°F AND 50% R.H.:	Approximately 8 hours
THEORETICAL COVERAGE @ Mil DFT:	400 - 500 sq. ft. per gal.	VEHICLE:	Oil
COVERAGE @ RECOMMENDED DFT	Not applicable	RECOMMENDED THINNER:	Thinning not recommended. Use as packaged.
RECOMMENDED DFT PER COAT:	Not applicable		
WEIGHT PER GALLON:	7.65 lbs.		

Limited Warranty Since Old Masters[®] does not control the application of its products, nor is the condition of the surface to which they are applied, a Limited Warranty provided. If the products do not perform as specified, for whatever reason, Old Masters[®] liability will under no circumstances exceed the replacement of the product.