



NUWOOD®
Tung Oil Clear Stain
72-45

Modified Tung Oil

PRODUCT DESCRIPTION
TYPICAL USES
PRODUCT ADVANTAGES
COLORS
GLOSS
PHYSICAL CONSTANTS
APPLICATION
SHIPPING & STORAGE

A premium quality, tung oil clear stain/sealer for interior wood surfaces. Lead, mercury and chromate free.

For industrial, commercial and residential use on new or unpainted interior wood surfaces. For use on properly prepared wood surfaces of furniture, woodwork, paneled walls, cabinets and wood trim.

NUWOOD® Tung Oil Clear Stain combines the durability of tung oil with the beauty of a hand-rubbed finish in a finish that is easy to apply with professional results. This finish penetrates deep into the pores of the wood to restore its natural beauty and protect it for years. Lead, mercury and chromate free.

Clear

Satin to Gloss depending on application technique

Nonvolatile - By weight - 35.5 ± 1.0%
 By volume - 31.3 ± 1.0%

VOC (Calculated) - 4.51 lbs./gal.
 540 grams/liter

Flash Point - 104°F (Setaflash)

Weight per gallon - 7.0 ± 0.2 lbs.

Recommended Film Thickness - This product is designed as a penetrating finish and film thickness cannot be accurately measured.

Approximate Coverage: - 500 sq. ft./gal.

Method - Brush, flat applicator or lint free cloth.

Thinner - Thinning is not recommended.

Dry time @ 75°F - To touch - 1 hour
 To handle - 4 hours
 To recoat - 18 hours

Consists of -	1 Gallon Unit	5 Gallon Unit
Unit Shipping Weight	8 lbs.	38 lbs.

Shelf Life - 12 months minimum from date of manufacture when maintained in protected storage @ 40-100°F (subject to reinspection thereafter).

APPLICATION INSTRUCTIONS

Consult your Mobile Paint Representative for the protective coating system best suited for your requirements.

Limitations: Apply in good weather when air and surface temperatures are above 40°F and surface temperature is at least 5°F above the dew point. For optimum application properties, material should be between 70 to 100°F prior to mixing and application. Maintain unmixed material in closed containers in protected storage at 40 - 100°F. **NOTE:** Not recommended for exterior use.

Surface Preparation: Good surface preparation is essential to a satisfactory coating system. Surfaces to be coated must be clean and dry. Remove all dust, dirt, oil, wax, polish and any other surface contamination.

New or Unfinished Wood - New or unfinished wood should be sanded with fine sand paper following with the grain. Remove all sanding dust by vacuuming and/or dusting the surface with a "tack" cloth. Fill knot holes and cracks with the appropriate putty or filler. Sand the filled areas smooth and remove dust.

Previously Finished Surfaces - This product is for application to unfinished wood surfaces or surfaces which have been previously finished with NUWOOD® Penetrating Wood Finish or NUWOOD® Tung Oil Clear Stain. Wood surfaces to be finished should have all previous finishes completely removed by sanding or stripping with NUWOOD® Furniture Refinisher 74-28 or NUWOOD® Water Wash Paint & Varnish Remover 74-26. All traces of contamination or residue from stripping must be completely removed before finishing with this product.

Mixing: This is a one component coating. Always hand mix thoroughly with a paddle before application. Do not mix excessively to avoid entraining air in the coating.

Thinning: This product is supplied at normal application viscosity. Thinning is not recommended.

Application: Apply by brush or lint free cloth. Rubber gloves should be worn when applying this product by cloth to prevent prolonged skin contact. Allow finish to penetrate surface for 5 to 10 minutes, wipe off the excess with a clean, lint free cloth and allow to dry overnight. Buff the first coat lightly with fine steel wool, remove all dust and residue and apply a second coat in the same manner as the first. Additional coats may be applied in the same manner until the desired finish is obtained. Buff lightly between all coats. If a gloss finish is desired, do not wipe or buff the final coat. A satin finish may be obtained by wiping the final coat with a clean lint-free cloth 10 to 15 minutes after application. **Note:** Experiment on a piece of similar scrap wood or an area that does not show to determine the most pleasing color and appearance.

Equipment: Brush - Use a good quality bristle brush. Cloth - A good quality, lint free cloth is excellent for applying finish to large and intricate surfaces. Conventional spray - (Suggested for professional application only) For suction feed, use DeVilbiss MBC gun with E tip and needle and 30 air cap or equivalent at 25-30 psi atomizing pressure. For pressure feed, use DeVilbiss MBC gun with E tip and needle and 704 air cap or equivalent at 25-30 psi atomizing pressure and 5-8 psi fluid pressure, 3/8" ID material hose, double regulated pressure tank with oil and moisture separator.

Cleanup: Clean all equipment immediately after use with MoPaxOI® Thinner 75-1 or mineral spirits. Completely flush all spray equipment with either of these solvents. Occasional flushing of spray equipment during the course of the working day helps prevent buildup and possible clogging.

Safety: Safe storage, handling and use dictate that adequate health and safety precautions be observed with this product and any recommended thinners. User is specifically directed to consult the current Material Safety Data Sheet for this product as well as precautions contained on product labeling.

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LIMITED WARRANTY

The successful performance of this product is highly dependent on many factors beyond our control. Results are highly dependent upon the skill of the operator. This product is manufactured to meet the highest level of consistency and quality for the intended use. Mobile Paint warrants that its products meet the specifications which it sets for them. Should this product be proven to be off-specification within one year from date of shipment, Mobile Paint will, at its sole discretion, either replace the product or issue credit for the original purchase price of the product. The replacement or refund shall be the buyer's sole remedy and Mobile Paint and its affiliates **MAKE NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, DESIGN COMPATIBILITY AND FITNESS FOR A PARTICULAR PURPOSE. LABOR OR COST OF LABOR AND OTHER INCIDENTAL AND/OR CONSEQUENTIAL DAMAGES ARE SPECIFICALLY EXCLUDED.** The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.