



NUWOOD® Blip Seal Clear Wood Sealer 70-1

Alkyd Copolymer



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

A high quality sanding sealer for interior wood and wood products. Lead, mercury and chromate free.

For industrial, commercial and residential use on new or unpainted interior wood surfaces. For use on properly prepared wood, composition board, or plywood. Excellent as a sealer for clear varnish finishes or as a finish on interior trim where a dull, rubbed effect is desired.

NUWOOD® Blip Seal Clear Wood Sealer exhibits excellent adhesion and sealing properties on wood surfaces. Fast drying with good sanding properties to provide a very smooth surface for subsequent topcoats. Easy to apply. Lead, mercury and chromate free.

Clear

Eggshell

Nonvolatile - By weight - 38.3 ± 1.0%
By volume - 29.9 ± 1.0%

VOC (Calculated) - 4.37 lbs./gal.
524 grams/liter

Flash Point - 56°F (Setaflash)

Weight per gallon - 7.1 ± 0.2 lbs.

Recommended Film Thickness - 1.0 mils dry, 3.3 mils wet

Theoretical Coverage @ 1.0 mils dry - 480 sq. ft./gal.

Method - Brush, roll, conventional and airless spray.

Thinner - Not recommended. See thinning statement on back.

Dry time @ 75°F - To touch - 30 minutes
To handle - 1 hour
To recoat - 3 hours

Consists of -	1 Gallon Unit	5 Gallon Unit
Unit Shipping Weight	9 lbs.	39 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 use as a sealer under polyurethane varnishes. Not recommended for exterior use. Not recommended for use on floors.

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 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 coating is for application to unfinished wood surfaces or to surfaces previously finished with NUWOOD® Blip Seal Clear Wood Sealer and in good condition. If the previous finish is not in good condition it must be completely removed and the surface finished as in new surfaces. If surface is in good condition, sand to remove gloss and touch up bare areas with NUWOOD® Blip Seal Clear Wood Sealer. If doubt exists concerning compatibility of this coating with the previous system, apply coating to a representative area (25 square feet minimum) and allow to cure and age several weeks. Then inspect for adhesion failure, wrinkling, lifting, blistering or any other sign of incompatibility. If there are no signs, coating work can proceed.

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 proper application viscosity and should be applied without thinning. See "Cleanup" section for proper cleanup solvent.

Application: Apply by brush, roller, lambswool applicator or conventional or airless spray. Roller application may require special care to prevent bubbling and more than one coat to obtain proper film thickness. Apply at 3.3 mils wet film thickness which will yield 1.0 mils dry film thickness.

Equipment: Brush - Use a good quality bristle brush. Roller - All purpose, good quality roller with 3/8" nap maximum. Conventional spray - For suction feed, use DeVilbiss MBC gun with E tip and needle and 30 air cap or equivalent at 35-40 psi atomizing pressure. For pressure feed, use DeVilbiss MBC gun with E tip and needle and 704 air cap or equivalent at 35-40 psi atomizing pressure and 5-8 psi fluid pressure, 3/8" ID material hose, double regulated pressure tank with oil and moisture separator. Airless spray - Minimum of 28:1 ratio pump, .011"-.013" orifice tip, 1/4" ID material hose.

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.