



# NUWOOD® Blip Seal H<sub>2</sub>O Waterborne Wood Sealer Clear 370-1

<b>PRODUCT DESCRIPTION</b>	A water white, fast drying, easy to apply sanding sealer for interior woodwork where a high quality finish is mandated. Soap and water clean-up. Lead, mercury and chromate free.	
<b>TYPICAL USES</b>	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.	
<b>PRODUCT ADVANTAGES</b>	NUWOOD Blip Seal H2O dries rapidly and sands easily, enabling the user to do a first coat seal job and properly prepare the surface for the application of finish coats.	
<b>COLORS</b>	Clear	
<b>GLOSS</b>	Eggshell	
<b>PHYSICAL CONSTANTS</b>	<b>Nonvolatile -</b> By weight – 30.5 + 1.0% By volume – 27.4 + 1.0% <b>VOC (Calculated) -</b> 2.42 lbs./gal. 290 grams/liter <b>Flash Point -</b> >250°F (Setaflash) <b>Weight per gallon –</b> 8.51 + 0.2 lbs.	
<b>APPLICATION</b>	<b>Recommended Film Thickness -</b> 1.0 mils dry, 3.3 mils wet <b>Theoretical Coverage @ 1.0 mils dry -</b> 480 sq. ft./gal. <b>Method –</b> Brush or conventional and airless spray. <b>Thinner -</b> Not recommended. See thinning statement on back. <b>Dry time @ 75°F -</b> To touch - 15 minutes To handle – 30 minutes To recoat - 1 hour	
<b>SHIPPING &amp; STORAGE</b>	<b>Consists of -</b> 1 Quart Unit 1 Gallon Unit <b>Unit Shipping Weight</b> 2.4 lbs. 9.3 lbs.  <b>Shelf Life -</b> 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 this product when air and surface temperature is between 60°F and 90°F and relative humidity is below 60%. 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. Not recommended for use on floors.

**Surface Preparation:** Good surface preparation is essential to a satisfactory coating system. Remove all dust, dirt, oil, wax, polish and any other surface contamination. The wood surface should be properly prepared by sanding smooth. Remove all residual dust by vacuuming or tack cloth.

**Application:** Stir NUWOOD Blip Seal H2O before using, but DO NOT SHAKE. Apply without thinning by brush as a full, even coat to the wood surface. For spray application, thin with water not to exceed ½ pint per gallon. Sanding between coats is recommended for best appearance. Allow 30 min – 1 hour before sanding.

This product can be used over most water-based and solvent-based wood stains. Stain should be completely dry before application of this product. Some red-colored stains can cause bleed-through, so test first before full application is attempted.

This product will cover from 400 to 600 square feet per gallon, one coat depending on the porosity and texture of the surface.

**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.

**Equipment:** Brush - Use a good quality bristle brush. 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 water. Completely flush all spray equipment after each use. 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. 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.