



INTERIOR WATERBORNE WIPING WOOD STAIN 1WB.1300

Features

- Minimal grain raising
- Easy application
- Quick dry
- Soap & water clean-up

General Description

Lenmar® Interior Waterborne Wiping Stain is a high quality, water base wood stain that has good open time and is available in a wide range of colors. Lenmar® Waterborne Stain can be top coated with water base and solvent based clear finishes.

Recommended For

Interior wood furniture, paneling, cabinets, trim, and doors. If used on wood floors, work carefully to avoid lap marks due to the quick dry time of this product. Floors must be top-coated with a clear floor finish.

Limitations

- Do not apply when air and surface temperatures are below 50 °F (10 °C).
- If used on wood floors, work carefully to avoid lap marks due to the quick dry time of this product.

Product Information

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<p>Colors — Standard: None</p>	<p>Technical Data</p> <table border="1"> <tr> <td>Vehicle Type</td> <td colspan="2">Alkyd / Acrylic Blend</td> </tr> <tr> <td>Pigment Type</td> <td colspan="2">None</td> </tr> <tr> <td>Weight Solids</td> <td colspan="2">13.74%</td> </tr> <tr> <td>Volume Solids</td> <td colspan="2">10.3%</td> </tr> <tr> <td>Coverage per Gallon at Recommended Film Thickness</td> <td colspan="2">400 - 450 Sq. Ft.</td> </tr> <tr> <td colspan="3">Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.</td> </tr> <tr> <td>Dry Time @ 77 °F (25 °C) @ 50% RH</td> <td>- To Touch</td> <td>30 - 60 Minutes</td> </tr> <tr> <td></td> <td>- To Recoat</td> <td>3-4 hours††</td> </tr> <tr> <td colspan="3">High humidity and cool temperatures will result in longer dry, recoat and service times. ††May be top coated with either water base or solvent base finishes after 3-4 hours dry time.</td> </tr> <tr> <td>Dries By</td> <td colspan="2">Evaporation, Oxidation</td> </tr> <tr> <td>Viscosity</td> <td colspan="2">13 -17 sec. #3 Zahn Cup</td> </tr> <tr> <td>Flash Point</td> <td colspan="2">500 °F</td> </tr> <tr> <td>Gloss / Sheen</td> <td colspan="2">Flat</td> </tr> <tr> <td>Surface Temperature at Application</td> <td>- Min.</td> <td>50 °F</td> </tr> <tr> <td></td> <td>- Max.</td> <td>90 °F</td> </tr> <tr> <td>Thin With</td> <td colspan="2">Water</td> </tr> <tr> <td>Clean Up Thinner</td> <td colspan="2">Soapy Water</td> </tr> <tr> <td>Weight Per Gallon</td> <td colspan="2">8.6 lbs</td> </tr> <tr> <td>Storage Temperature</td> <td>- Min.</td> <td>40 °F</td> </tr> <tr> <td></td> <td>- Max.</td> <td>90 °F</td> </tr> <tr> <td colspan="3" style="text-align: center;">Volatile Organic Compounds (VOC)</td> </tr> <tr> <td></td> <td>236 Grams/Liter</td> <td>1.97 lbs./Gallon</td> </tr> </table>	Vehicle Type	Alkyd / Acrylic Blend		Pigment Type	None		Weight Solids	13.74%		Volume Solids	10.3%		Coverage per Gallon at Recommended Film Thickness	400 - 450 Sq. Ft.		Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.			Dry Time @ 77 °F (25 °C) @ 50% RH	- To Touch	30 - 60 Minutes		- To Recoat	3-4 hours††	High humidity and cool temperatures will result in longer dry, recoat and service times. ††May be top coated with either water base or solvent base finishes after 3-4 hours dry time.			Dries By	Evaporation, Oxidation		Viscosity	13 -17 sec. #3 Zahn Cup		Flash Point	500 °F		Gloss / Sheen	Flat		Surface Temperature at Application	- Min.	50 °F		- Max.	90 °F	Thin With	Water		Clean Up Thinner	Soapy Water		Weight Per Gallon	8.6 lbs		Storage Temperature	- Min.	40 °F		- Max.	90 °F	Volatile Organic Compounds (VOC)				236 Grams/Liter	1.97 lbs./Gallon
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<p>— Tint Bases: (06) Tint base – allows the creation of unlimited custom colors. Tint base only with Benjamin Moore® Color Preview® colorant.</p> <p>15 Classic Color formulas Ipswich Pine, Natural, Dark Walnut, Early American, Colonial Maple, Fruitwood, Cherry, Golden Oak, Provincial, Red Mahogany, Special Walnut, Puritan Pine, Red Oak, Golden Pecan, Pickling White.</p>																																																																			
<p>— Special Colors: Contact your Lenmar dealer/distributor.</p>																																																																			
<p>Certification & Qualifications: VOC compliant in all regulated areas.</p> <p>Master Painters Institute MPI # 186.</p> <p>Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84</p>																																																																			
<p>Technical Assistance Available through your local authorized independent dealer. For the location of the dealer nearest you, call 1-866-708-9180, or visit www.lenmar-coatings.com.</p>																																																																			

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Primer/Finish Systems

Wood should be clean, dry and free of dust, wax and grease. Sand wood surfaces smooth along the grain with 120 or 150 grit sandpaper. Remove dust using tack rags or a vacuum cleaner. Surfaces previously finished must be cleaned down to bare wood.

Stain Controller / Wood Conditioner: Softwoods such as pine often accept stain irregularly resulting in a blotchy looking appearance. To produce a more uniform stained appearance condition softwoods by applying a coat of un-tinted Lenmar® Waterborne Stain base as a stain controller prior to staining to equalize absorption and produce a more uniform color. Apply the un-tinted stain base liberally and allow to soak into the wood for 3-5 minutes; wipe off the excess and stain immediately.

Grain Filler: The application of a stain and finish system will not completely fill the pores of open grained woods such as oak or mahogany. Surfaces constructed of these woods that will be subject to standing water or liquid spills such as bars and table tops should be filled with a Wood Grain Filler according to label instructions. Close-grained woods such as birch, pine, or maple do not require filler.

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. Carefully clean up 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

Mixing of Stain: Before applying, experiment by staining and finishing a sample piece of the wood. The actual color effect of the stain and clear finish will vary depending on the type of wood, its' natural color, texture, grain porosity, and cut from the log. Insure color uniformity by stirring contents thoroughly before and occasionally during use. If more than one container is required for the job, stir container thoroughly and then intermix (box) contents to avoid possible color differences. Do not thin.

Apply stain liberally and allow to absorb as required to achieve the desired depth of color and then wipe the surface with a clean lint free cloth in the direction of the grain to remove excess stain. Do not allow the stain to dry on the surface before wiping. Depending on temperature and humidity, the stain will remain workable for 5-10 minutes; use care to maintain a wet edge to prevent lapping. If lapping does occur, it can often be blended away by saturating the surface with fresh stain and re-wiping.

Caution: Because of its' relatively short 5-10 minute working time special care should be taken when applying Lenmar® Waterborne Stain to large surfaces like floors. The applicator(s) will have to have a plan for applying and then wiping the stain in a manor that will allow them to work quickly enough to prevent lapping. Depending on the size of the floor and the drying conditions this may require special tools and several individuals to accomplish.

Finishing

Lenmar® Interior Wood Finishes, Waterborne Stain may be top coated with either water base or solvent base finishes after 3-4 hours dry time.

After staining the wood, apply the appropriate Lenmar® Interior Wood Clear Finish according to label directions.

Thinning/Clean up

Thinning should not be necessary but if desired to adjust application properties a small amount of clean water may be added. Never add any other paints or solvents.

Clean brushes and equipment with soap & water.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry empty containers may be recycled in a can recycling program. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.**

Environmental Health & Safety Information

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.



WARNING Cancer and Reproductive Harm—
www.P65warnings.ca.gov

FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under "Clean Up".

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

**Refer to Safety Data Sheet for additional
health and safety information.**