



BRUSHING LACQUER

INTERIOR FLOOR FINISH SEALER

1C.346

Features

- Quick Dry
- Sands Easily
- Good Flow and Leveling

General Description

Lenmar® premium brushing floor lacquers have been designed for the professional hardwood floor refinisher. These products flow and level well, dry very quickly and sand easily. For brush application only.

Recommended For

For use on all properly prepared interior wood surfaces including hardwood floors and wood trim in commercial and residential applications.

Limitations

- For professional use only

Product Information

<p>Colors — Standard: Clear</p> <p>— Tint Bases: N/A</p> <p>— Special Colors: N/A</p> <p>Certification & Qualifications: The products supported by this data sheet contain a maximum of 680 grams per liter VOC /VOS (5.7 lbs/gal.) excluding water & exempt solvents.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>VOC REGION</th> <th>COMPLIANT</th> </tr> </thead> <tbody> <tr><td>FEDERAL</td><td>YES</td></tr> <tr><td>OTC</td><td>YES</td></tr> <tr><td>OTCII</td><td>NO</td></tr> <tr><td>CARB</td><td>YES</td></tr> <tr><td>CARB07</td><td>NO</td></tr> <tr><td>UTAH</td><td>NO</td></tr> <tr><td>AZMC</td><td>YES</td></tr> <tr><td>SCAQMD</td><td>NO</td></tr> </tbody> </table> <p>Technical Assistance: Available through your local authorized independent Lenmar dealer. For the location of the dealer nearest you, call 1-866-708-9180 or visit www.lenmar-coatings.com</p>	VOC REGION	COMPLIANT	FEDERAL	YES	OTC	YES	OTCII	NO	CARB	YES	CARB07	NO	UTAH	NO	AZMC	YES	SCAQMD	NO	<table border="1"> <thead> <tr> <th colspan="2">Technical Data</th> <th>Clear</th> </tr> </thead> <tbody> <tr><td>Vehicle Type</td><td></td><td>Nitrocellulose</td></tr> <tr><td>Pigment Type</td><td></td><td>N/A</td></tr> <tr><td>Weight Solids</td><td></td><td>14.7% ± 1.0%</td></tr> <tr><td>Volume Solids</td><td></td><td>10% ± 1.0%</td></tr> <tr><td>Coverage per Gallon at 1 ml DFT</td><td></td><td>160 Sq. Ft.</td></tr> <tr><td>Recommended Film Thickness</td><td>– Wet</td><td>3 – 5 mils</td></tr> <tr><td></td><td>– Dry</td><td>0.3 – 0.5 mils</td></tr> <tr><td>Dry Time @ 75 °F (23.8 °C) @ 50% RH</td><td>– To Sand</td><td>1 Hour</td></tr> <tr><td colspan="3">High humidity and cool temperatures will result in longer dry, recoat and service times.</td></tr> <tr><td>Dries By</td><td></td><td>Evaporation</td></tr> <tr><td>Viscosity</td><td></td><td>N/A</td></tr> <tr><td>Flash Point</td><td></td><td>15 ° F (-9.4 °C)</td></tr> <tr><td>Gloss / Sheen</td><td></td><td>N/A</td></tr> <tr><td>Surface Temperature at Application</td><td>– Min.</td><td>65 °F</td></tr> <tr><td></td><td>– Max.</td><td>95 °F</td></tr> <tr><td>Thin With</td><td></td><td>Do Not Thin</td></tr> <tr><td>Clean Up Thinner</td><td>1A.406 or 1A.519 Lacquer Thinner</td><td></td></tr> <tr><td>Weight Per Gallon</td><td></td><td>6.86 lbs</td></tr> <tr><td>Storage Temperature</td><td>– Min.</td><td>50 °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 colspan="2"></td><td style="text-align: center;">673 Grams/Liter 5.62 Lbs./Gallon</td></tr> </tbody> </table>	Technical Data		Clear	Vehicle Type		Nitrocellulose	Pigment Type		N/A	Weight Solids		14.7% ± 1.0%	Volume Solids		10% ± 1.0%	Coverage per Gallon at 1 ml DFT		160 Sq. Ft.	Recommended Film Thickness	– Wet	3 – 5 mils		– Dry	0.3 – 0.5 mils	Dry Time @ 75 °F (23.8 °C) @ 50% RH	– To Sand	1 Hour	High humidity and cool temperatures will result in longer dry, recoat and service times.			Dries By		Evaporation	Viscosity		N/A	Flash Point		15 ° F (-9.4 °C)	Gloss / Sheen		N/A	Surface Temperature at Application	– Min.	65 °F		– Max.	95 °F	Thin With		Do Not Thin	Clean Up Thinner	1A.406 or 1A.519 Lacquer Thinner		Weight Per Gallon		6.86 lbs	Storage Temperature	– Min.	50 °F		– Max.	90 °F	Volatile Organic Compounds (VOC)					673 Grams/Liter 5.62 Lbs./Gallon
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Surface Preparation

Wood must be free of all surface contaminants such as dirt, grease, wax and excessive moisture content.

New Floors: Sand and prepare the floor using current NFWA or NOFMA procedures. Sweep and vacuum to remove all sanding dust. Tack the wood with a clean, lint-free cloth either dry or slightly dampened with VM&P Naphtha to remove all remaining sanding dust. Allow to dry.

Existing Floors: Old finish must be in sound condition and free of all surface contaminants. Aggressively screen the floor with new 100 grit screens. Hand sand along baseboards and in corners. Sweep, vacuum, and tack as above.

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 Informational Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead

Application

Finishing System: Apply one coat of Lenmar® Quick-Dry Brushing Floor Lacquer Sealer (1D.346) by brush only. This product should not be thinned or sprayed. Allow to dry completely, sand, tack, and then follow with at least two topcoats of Lenmar® Quick-Dry Brushing Floor Lacquer – Gloss (1D.562).

Application: Gently and thoroughly mix the sealer prior to application. This product is flammable. Ensure all sources of ignition are turned off. **See WARNING section.** Coverage is 160 square feet per gallon. Apply with natural bristle brush. Apply in one direction only, with the grain of the wood. Maintain a wet edge. Under ideal drying conditions, this product will dry to sand in 60 minutes. Adverse drying conditions of temperature, humidity, and poor ventilation may extend dry times. Once dry, screen with a slightly worn 150 grit screen to promote proper adhesion of topcoats.

Maintenance: Allow the finishing system to fully cure for 30 days before placing area rugs and 7-10 days before subjecting the floor to normal abuse. Do not place any type of covering on the finish that will prevent the solvents from properly evaporating. For cleaning, we recommend neutral-based cleaners specifically designed for use on hardwood floor finishes.

Clean Up

Clean equipment with 1A.406 or 1A.519 Lacquer Thinner.

Environmental Health & Safety Information

DANGER!

Causes skin irritation

Causes serious eye irritation

Suspected of causing cancer

Suspected of damaging fertility or the unborn child

May cause drowsiness or dizziness

May cause damage to organs through prolonged or repeated exposure

May be fatal if swallowed and enters airways

Highly flammable liquid and vapor

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Wash face, hands and any exposed skin thoroughly after handling. Wear eye/face protection. Do not breathe dust/fume/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Keep away from heat/sparks/open flames/hot surfaces, no smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Keep cool.

Response: If exposed or concerned get medical attention. If in eyes rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists get medical attention. If skin irritation occurs get medical attention. If on skin (or hair) take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. If inhaled remove victim to fresh air and keep at rest in a position comfortable for breathing. If swallowed immediately call a POISON CENTER or physician. Do NOT induce vomiting. In case of fire use CO₂, dry chemical, or foam for extinction.

Storage: Store locked up. Store in a well-ventilated place. Keep container tightly closed.

Disposal: Dispose of contents /container to an approved waste disposal plant.



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

This product must not be thinned or sprayed.

Do not place any type of covering on the finish that will prevent the solvents from properly evaporating.

WARNING; USE OF THIS PRODUCT IS PROHIBITED IN MASSACHUSETTS.

WARNING; INDOOR USE OF THIS PRODUCT IS PROHIBITED IN NEW YORK CITY.

FOR BRUSH APPLICATION ONLY

INTENDED FOR PROFESSIONAL USE ONLY

READ ALL DIRECTIONS BEFORE USE. UNDERSTAND ALL DANGERS WITH THIS PRODUCT PRIOR TO USE.

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