



# QUICKSTAIN®

## GLAZE BASE 1GZ.1XXX

### Features

- Ready To Use Formulation
- Long open time
- Tints with Industrial Colorants

### General Description

Lenmar® QuickStain® glazes and base have been uniquely designed for the professional woodworker in the Furniture & Cabinet Industry and are formulated strictly for use in shop applications only. The major benefits of this glaze base include: Easy to tint to custom colors, long open times for easy application, may be reduced with VM&P Naphtha as an extender, and able to be applied with multiple techniques - spray, wipe, brush, stipple, sponge, etc.. This glaze system may be applied over pigmented systems or over transparent/translucent systems. Each application of a glaze is a unique use of the product, so test each finish for color and adhesion on test samples before beginning any production.

### Recommended For

FOR SHOP APPLICATION ONLY: Simulated grain/brush marks, highlights and accents, antiquing furniture and cabinetry, crackle finishes.

### Limitations

### Product Information

<p><b>Colors — Standard:</b>          1GZ-1101, White      1GZ-1102, Black          1GZ-1103, Warm Brown      1GZ-1104, Cool Brown          1GZ-1000, Clear</p> <p><b>— Tint Bases:</b>          Can be tinted with Industrial Colorants.</p> <p><b>— Special Colors:</b>          Contact your Dealer/Distributor.</p> <p><b>Certification &amp; Qualifications:</b>          The products supported by this data sheet contain a maximum of 350 grams per liter VOC /VOS (2.92 lbs. /gal.) excluding water &amp; exempt solvents.</p> <table border="1"> <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>NO</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><b>Technical Assistance:</b>          Available through your local authorized independent Lenmar dealer. For the location of the dealer nearest you, call 1-866-708-9180 or visit <a href="http://www.lenmar-coatings.com">www.lenmar-coatings.com</a></p>	VOC REGION	COMPLIANT	FEDERAL	YES	OTC	YES	OTCII	NO	CARB	NO	CARB07	NO	UTAH	NO	AZMC	YES	SCAQMD	NO	<table border="1"> <thead> <tr> <th>Technical Data ◊</th> <th>Clear Base</th> </tr> </thead> <tbody> <tr> <td>Vehicle Type</td> <td>Alkyd Oil</td> </tr> <tr> <td>Pigment Type</td> <td>N/A</td> </tr> <tr> <td>Weight Solids</td> <td>67.3 to 70.8% ± 1.0%</td> </tr> <tr> <td>Volume Solids</td> <td>55.9 to 57.2%</td> </tr> <tr> <td>Coverage per Gallon at Recommended Film Thickness</td> <td>N/A</td> </tr> <tr> <td>Recommended Film Thickness</td> <td></td> </tr> <tr> <td>    – Wet</td> <td>N/A</td> </tr> <tr> <td>    – Dry</td> <td>N/A</td> </tr> <tr> <td>Dry Time @ 75 °F (23.8 °C) @ 50% RH</td> <td></td> </tr> <tr> <td>    – Tack Free</td> <td>30 Minutes</td> </tr> <tr> <td>    – To Remove</td> <td>Up to 10 Minutes</td> </tr> <tr> <td>    – To Recoat</td> <td>45 Minutes – 2 Hours</td> </tr> <tr> <td colspan="2">High humidity and cool temperatures will result in longer dry and recoat times.</td> </tr> <tr> <td>Dries By</td> <td>N/A</td> </tr> <tr> <td>Viscosity</td> <td>N/A</td> </tr> <tr> <td>Flash Point</td> <td>105° F</td> </tr> <tr> <td>Gloss / Sheen</td> <td>N/A</td> </tr> <tr> <td>Surface Temperature at Application</td> <td></td> </tr> <tr> <td>    – Min.</td> <td>65 °F</td> </tr> <tr> <td>    – Max.</td> <td>90 °F</td> </tr> <tr> <td>Thin With</td> <td>Mineral Spirits or VM&amp;P Naphtha</td> </tr> <tr> <td>Clean Up Thinner</td> <td>VM&amp;P Naphtha</td> </tr> <tr> <td>Weight Per Gallon</td> <td>6.8 – 6.9 lbs</td> </tr> <tr> <td>Storage Temperature</td> <td></td> </tr> <tr> <td>    – Min.</td> <td>50 °F</td> </tr> <tr> <td>    – Max.</td> <td>90 °F</td> </tr> <tr> <td colspan="2" style="text-align: center;"><b>Volatile Organic Compounds (VOC)</b></td> </tr> <tr> <td colspan="2" style="text-align: center;">347 Grams/Liter      2.9 Lbs./Gallon</td> </tr> </tbody> </table>	Technical Data ◊	Clear Base	Vehicle Type	Alkyd Oil	Pigment Type	N/A	Weight Solids	67.3 to 70.8% ± 1.0%	Volume Solids	55.9 to 57.2%	Coverage per Gallon at Recommended Film Thickness	N/A	Recommended Film Thickness		– Wet	N/A	– Dry	N/A	Dry Time @ 75 °F (23.8 °C) @ 50% RH		– Tack Free	30 Minutes	– To Remove	Up to 10 Minutes	– To Recoat	45 Minutes – 2 Hours	High humidity and cool temperatures will result in longer dry and recoat times.		Dries By	N/A	Viscosity	N/A	Flash Point	105° F	Gloss / Sheen	N/A	Surface Temperature at Application		– Min.	65 °F	– Max.	90 °F	Thin With	Mineral Spirits or VM&P Naphtha	Clean Up Thinner	VM&P Naphtha	Weight Per Gallon	6.8 – 6.9 lbs	Storage Temperature		– Min.	50 °F	– Max.	90 °F	<b>Volatile Organic Compounds (VOC)</b>		347 Grams/Liter      2.9 Lbs./Gallon	
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◊ Reported values are for Clear Base. Contact your dealer/distributor for values of other bases or colors

## QuickStain Glaze Base 1GZ.1XXX

**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](http://www.epa.gov/lead).

### Application

For stained system, stain, seal and sand surface. For pigmented system, apply undercoater and sand. Allow all systems to dry/cure fully before proceeding. These glazes may be applied by spray, rag, sponge or brush. Apply the minimum required to achieve the desired effect. Apply QuickStain® Glazes to sealed surface, by spray, wipe or brush. On the surface of the substrate work the glaze into the desired effect, however, leave only the minimum amount of product required to achieve that effect on the surface. Light applications dry in 30-60 minutes, medium in 1-2 hours, and heavy applications in 2-3 hours. For best results, the topcoat or sealer should be sanded, the glaze applied, and the system recoated in the same day. Always check adhesion, color, and finish clarity before proceeding with this type of application.

### Specifications

Moisture content of wood should be no higher than 9%. Wood must be free of all surface contaminants. Using 150-grit sandpaper, sand with the grain and remove all dust. Thoroughly mix glaze. Test color before proceeding. Color intensity may vary due to wood species, surface preparation, and method of application. Read label and SDS for additional information and warnings.

### Clean Up

Clean up with 1A.137 Mineral Spirits.

## Environmental Health & Safety Information

### DANGER!

May cause an allergic skin reaction

May cause cancer

Causes damage to organs through prolonged or repeated exposure

May be fatal if swallowed and enters airways

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. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves. Do not breathe dust/fume/mist/vapors/spray. Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. 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.

**Response:** If exposed or concerned, get medical attention. If skin irritation or rash 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 swallowed, immediately call a POISON CENTER or physician. Do NOT induce vomiting. In case of fire, Use CO<sub>2</sub>, dry chemical, or foam for extinction.

**Storage:** Store locked up. Store in a well-ventilated place, keep cool.

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

**DANGER – Rags, steel wool or waste soaked with the product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water-filled metal container.**



**WARNING** Cancer and Reproductive Harm—  
[www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

This document represents hazards of the product referenced above. Refer to the individual Safety Data Sheet for hazards of the specific product you will be using.

## KEEP OUT OF REACH OF CHILDREN

**This product is intended for Shop or OEM application 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.**