



QUICKSTAIN

DYE STAINS & DYE CONCENTRATES

1U.6XX

Features

- 6 Dye Concentrates To Make Any Necessary Color
- 4 Ready To Use Spray Stain Colors
- Easily Reduced
- Uniform Penetration
- Fast Drying For Lacquers

Recommended For

Kitchen Cabinets, Furniture, Window & Door Trim, Baseboards & Molding, Interior Doors & Hand Rails.

General Description

Lenmar® QuickStain Dye Stains and Concentrates 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 these products include: 6 basic colors, mixable into acetone, lacquer thinner, and some solvents, and 4 ready to spray stains that can also be used as intermixable colors. These dyes can be added to sealers or topcoats to add color and depth to a finish. QuickStain concentrates should not be used without dilution into an acceptable solvent or base. These dye stains and concentrates are designed for use by spray only. Do not attempt to wipe or brush onto the substrate, and do not apply multiple coats of stain without the application of a washcoat between coats or testing the effect.

Limitations

- Do not attempt to wipe or brush onto the substrate, and do not apply multiple coats of stain without the application of a washcoat between coats or testing the effect.

Product Information

<p>Colors — Standard:</p> <p>Dye Concentrates:</p> <table border="0"> <tr> <td>1U.601 Blue</td> <td>1U.602 Red</td> <td>1U.603 Yellow</td> </tr> <tr> <td>1U.604 Orange</td> <td>1U.606 Black</td> <td>1U.607 Brown</td> </tr> </table> <p>Dye Stains:</p> <table border="0"> <tr> <td>1U.608 Cordovan</td> <td>1U.609 Cherry</td> </tr> <tr> <td>1U.610 Oak</td> <td>1U.611 Dark Walnut</td> </tr> </table> <p>— Tint Bases:</p> <p>N/A</p> <p>— Special Colors:</p> <p>Contact your Dealer/Distributor.</p> <p>Certifications & Qualifications:</p> <p>VOC compliant in all regulated areas</p> <p>The products supported by this data sheet contain a maximum of 0 grams per liter VOC /VOS (0 lbs/gal.) excluding water & exempt solvents.</p> <p>Technical Assistance:</p> <p>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>	1U.601 Blue	1U.602 Red	1U.603 Yellow	1U.604 Orange	1U.606 Black	1U.607 Brown	1U.608 Cordovan	1U.609 Cherry	1U.610 Oak	1U.611 Dark Walnut	<table border="1"> <thead> <tr> <th colspan="2">Technical Data◇</th> <th>Red</th> </tr> </thead> <tbody> <tr> <td>Vehicle Type</td> <td></td> <td>Acetone</td> </tr> <tr> <td>Pigment Type</td> <td></td> <td>Organometallic Salts</td> </tr> <tr> <td>Weight Solids</td> <td></td> <td>5%</td> </tr> <tr> <td>Volume Solids</td> <td></td> <td>3%</td> </tr> <tr> <td>Coverage per Gallon at Recommended Film Thickness</td> <td></td> <td>N/A</td> </tr> <tr> <td>Recommended Film Thickness</td> <td>- Wet</td> <td>N/A</td> </tr> <tr> <td></td> <td>- Dry</td> <td>N/A</td> </tr> <tr> <td colspan="3">Coverage calculation does not include spray loss or equipment inefficiency. Also allow for wood species, surface preparation, surface defects and porosity of substrate to affect spread rates.</td> </tr> <tr> <td>Dry Time @ 75 °F (23.8 °C) @ 50% RH</td> <td>- Reduced with Acetone</td> <td>1 – 2 Minutes</td> </tr> <tr> <td></td> <td>- Reduced with Lacquer Thinner</td> <td>5 – 10 Minutes</td> </tr> <tr> <td colspan="3">High humidity and cool temperatures will result in longer dry and recoat times.</td> </tr> <tr> <td>Dries By</td> <td></td> <td>N/A</td> </tr> <tr> <td>Viscosity</td> <td></td> <td>N/A</td> </tr> <tr> <td>Flash Point</td> <td></td> <td>4 °F (-15.6 °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>68 °F</td> </tr> <tr> <td></td> <td>- Max.</td> <td>90 °F</td> </tr> <tr> <td>Thin With</td> <td></td> <td>See Application Section</td> </tr> <tr> <td>Clean Up Thinner</td> <td></td> <td>1A.101 Acetone</td> </tr> <tr> <td>Weight Per Gallon</td> <td></td> <td>6.72 – 6.75 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></td> <td>0 Grams/Liter</td> <td>0 Lbs./Gallon</td> </tr> </tbody> </table>	Technical Data◇		Red	Vehicle Type		Acetone	Pigment Type		Organometallic Salts	Weight Solids		5%	Volume Solids		3%	Coverage per Gallon at Recommended Film Thickness		N/A	Recommended Film Thickness	- Wet	N/A		- Dry	N/A	Coverage calculation does not include spray loss or equipment inefficiency. Also allow for wood species, surface preparation, surface defects and porosity of substrate to affect spread rates.			Dry Time @ 75 °F (23.8 °C) @ 50% RH	- Reduced with Acetone	1 – 2 Minutes		- Reduced with Lacquer Thinner	5 – 10 Minutes	High humidity and cool temperatures will result in longer dry and recoat times.			Dries By		N/A	Viscosity		N/A	Flash Point		4 °F (-15.6 °C)	Gloss / Sheen		N/A	Surface Temperature at Application	- Min.	68 °F		- Max.	90 °F	Thin With		See Application Section	Clean Up Thinner		1A.101 Acetone	Weight Per Gallon		6.72 – 6.75 lbs	Storage Temperature	- Min.	50 °F		- Max.	90 °F	Volatile Organic Compounds (VOC)				0 Grams/Liter	0 Lbs./Gallon
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◇ Reported values are for Red. Contact dealer/distributor for values of other bases or colors.

QuickStain Dye Stains and Dye Concentrates 1U.60X

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

Over properly prepared interior wood surfaces, apply only one even, lightly wet coat of Lenmar® QuickStain dyes stain by spray only. Stains may be achieved by adding 1-20% dye concentrate to the appropriate solvent, mixing and checking the color to assure accuracy. See characteristics for finish options and recommended dry times. Acetone and Lacquer thinner make the best solvents, but others may be used if desired. Check with technical service if questions arise. Dyes may be added to QuickStain Alkyd and Lacquer stains, and to solvent based sealers and topcoats to make tinted coatings. Ideal for toning and shading as well.

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 stain concentrates. Stains may be produced by adding concentrates to acetone or any approved lacquer thinner. Always test the 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.101 Acetone.

Environmental Health & Safety Information

DANGER!

Causes serious eye irritation

May cause drowsiness or dizziness

Highly flammable liquid and vapor

Prevention: Wash face, hands and any exposed skin thoroughly after handling. Avoid breathing dust/ fume/ gas/ mist/ vapors/spray. Use only outdoors or in a well-ventilated area. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. 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. Wear protective gloves/protective clothing/eye protection/face protection. Keep cool.

Response: 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 advice/ attention. IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell. In case of fire: Use CO₂, dry chemical, or foam for extinction.

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

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

IMPORTANT: Designed to be mixed with other components. Mixture will have hazards of all components. Before opening packages, read all warning labels. Follow all precautions.



WARNING Cancer and Reproductive Harm—
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
FOR PROFESSIONAL USE ONLY.
FOR SPRAY USE ONLY**

**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.**