



DURALAQ[®]

N/C LACQUER TINT BASE

1K01-99XX

Features

- Ready To Spray Viscosity
- Available In Gloss & Satin
- Resists Cold Checking
- Three Controlled Tint Bases

General Description

The Lenmar[®] DuraLaq[®] 1K01 Series of nitrocellulose lacquer tint bases are ideal for generating custom colors with the use of industrial colorants. These controlled bases are available in two sheen levels; gloss or satin. These sheens have three separate bases that are designed to take various amounts of industrial colorants based on the color's formula. The white base will accept up to 4 ounces of colorant, deep base will accept up to 8 ounces and the clear base will accept up to 16 ounces. Primary benefits include an exceptional amount of solids for rapid build, fast drying and excellent flow-out over primed substrates. Intermixing of multiple gallons is recommended. Check the color for accuracy before proceeding.

Recommended For

Cabinets, Furniture, Display Units, Baseboards & Moldings, Interior Doors & Hand Rails.

Limitations

- Moisture content of wood should be no higher than 9%.
- Do not exceed more than two topcoats.
- Entire system not to exceed 4 mils dry.

Product Information

Colors — Standard:		Technical Data◇		White Base																						
N/A		Vehicle Type		Nitrocellulose																						
— Tint Bases:		Pigment Type		N/A																						
1K01-9974, White, Satin	1K01-9986, Deep Semi-Gloss	Weight Solids		26% – 46%																						
1K01-9976, White Semi-Gloss	1K01-9989, Deep Gloss	Volume Solids		16% – 26%																						
1K01-9979, White, Gloss	1K01-9994, Clear Satin	Coverage per Gallon at 1 mil DFT		256 – 425 sq. ft.																						
1K01-9984, Deep, Satin	1K01-9996, Clear Semi-Gloss	Recommended Film Thickness		3 – 5 mils																						
	1K01-9999, Clear Gloss	– Wet		– Dry																						
— Special Colors:		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.		0.4 – 1.1 mils																						
Contact your Dealer/Distributor		Dry Time @ 75 °F (23.8 °C) @ 50% RH		– To Sand 30 Minutes																						
Certification & Qualifications :		– To Recoat		30 – 45 Minutes																						
The products supported by this data sheet contain a maximum of 680 grams per liter VOC (5.7 lbs/gal.) excluding water & exempt solvents.		High humidity and cool temperatures will result in longer dry and recoat times.																								
*Thinning this material may result in increasing the VOC levels of this product. Refer to your local regulations before thinning.		Dries By		Evaporation																						
<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>LADCO</td><td>YES</td></tr> <tr><td>OTCII</td><td>NO</td></tr> <tr><td>OTCII RI</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>		VOC REGION	COMPLIANT	FEDERAL	YES	OTC	YES	LADCO	YES	OTCII	NO	OTCII RI	NO	CARB	NO	CARB07	NO	UTAH	NO	AZMC	YES	SCAQMD	NO	Viscosity		35 – 70* Second (#2 Zahn) *Varies by base
VOC REGION	COMPLIANT																									
FEDERAL	YES																									
OTC	YES																									
LADCO	YES																									
OTCII	NO																									
OTCII RI	NO																									
CARB	NO																									
CARB07	NO																									
UTAH	NO																									
AZMC	YES																									
SCAQMD	NO																									
		Flash Point		37 °F																						
		Gloss / Sheen		Gloss/Satin																						
		Surface Temperature at Application		– Min. 68 °F – Max. 90 °F																						
		Thin With		Do Not Thin																						
		Clean Up Thinner		1A-406 or 1A-519 Lacquer Thinner																						
		Weight Per Gallon		7.4 – 9.4 lbs																						
		Storage Temperature		– Min. 50 °F – Max. 90 °F																						
Technical Assistance: Available through your local authorized independent Lenmar dealer. For the location of the dealer nearest you, call 1-877-299-3600 or visit www.lenmar-coatings.com		Volatile Organic Compounds (VOC) *Stain White Base *567 Grams/Liter *4.74 Lbs./Gallon																								

May, 2022

◇ Reported values are for White Base. Contact dealer/distributor for values of other bases or colors.

DuraLac® N/C Lacquer Tint Base 1K01-99XX

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

ENTIRE SYSTEM SHOULD NOT EXCEED MORE THAN 4 MILS DRY. LENMAR PRODUCTS ARE DESIGNED FOR INTERIOR USE, BY SPRAY APPLICATION ONLY.

Over properly prepared interior wood surfaces, apply one full coat of DuraLac® undercoater (1C-402, 1C-358, 1E-410 or another approved undercoater) according to label directions and let it dry. Topcoat with the selected sheen level of 1K01 Base, tinted to the proper color. Do not exceed more than two topcoats. A final clear coat is recommended to enhance mar resistance.

ENTIRE SYSTEM SHOULD NOT EXCEED 4 MILS DRY.

Specifications

Moisture content of wood should be no higher than 9%. Wood must be free of all surface contaminants. Using 120-grit sandpaper, sand with the grain and remove all sanding dust. Read label and SDS for additional information and warnings.

Clean Up

Clean up with 1A-406 or 1A-519 Lacquer Thinner.

Environmental Health & Safety Information

DANGER!

Causes skin irritation

Causes serious eye damage

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. 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. Immediately call a POISON CENTER or physician. 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 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
INTENDED FOR PROFESSIONAL USE ONLY**

**FOR WOOD SUBSTRATES ONLY
FOR INTERIOR USE ONLY**

This product is intended for Shop or OEM applications. This product may also be compliant under Architectural and Industrial Maintenance regulations in some jurisdictions for field application to stationary structures. Check local regulations.

**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.**