



# DURALAQ<sup>®</sup>

## WHITE VINYL PRIMER

### 1C-204

#### Features

- 30% Solid Content
- Ready To Spray
- Sands Easily

#### General Description

Lenmar<sup>®</sup> DuraLaq<sup>®</sup> 1C-204 is a premium quality, ready-to-spray white vinyl primer, designed specifically for high quality, interior wood applications. 1C-204 is designed to serve as an ideal foundation for any of the Lenmar clear or pigmented solvent-borne lacquers and CAB/acrylics. Additional benefits include excellent penetration and adhesion into properly prepared interior wood substrates or MDF, fast drying and easy sanding.

#### Recommended For

Displays, Window & Door Trim, Baseboards, Shutters, Cabinets.

#### Limitations

- Entire system should not exceed 4 mils dry.

#### Product Information

Colors — Standard:		Technical Data <sup>◇</sup>		White																		
White		Vehicle Type		Nitrocellulose/Vinyl/Alkyd																		
— Tint Bases:		Pigment Type		N/A																		
N/A		Weight Solids		30% ± 1.0%																		
— Special Colors:		Volume Solids		18% ± 1.0%																		
N/A		Coverage per Gallon at Recommended Film Thickness		289 – 300 sq. ft.																		
<b>Certification &amp; Qualifications:</b>		Recommended Film Thickness		– Wet 3 – 5 mils – Dry 0.5 – 0.9 mils																		
<p>The products supported by this data sheet contain a maximum of 680 grams per liter VOC (5.7 lbs/gal.) excluding water and exempt solvents.</p> <p>*Thinning this material may result in increasing the VOC levels of this product. Refer to your local regulations before thinning.</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>NO</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>		VOC REGION	COMPLIANT	FEDERAL	YES	OTC	NO	OTCII	NO	CARB	NO	CARB07	NO	UTAH	NO	AZMC	YES	SCAQMD	NO	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.		
VOC REGION	COMPLIANT																					
FEDERAL	YES																					
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UTAH	NO																					
AZMC	YES																					
SCAQMD	NO																					
<b>Technical Assistance:</b>		Dry Time @ 75 °F		– To Sand 25 – 30 Minutes – To Recoat 30 – 40 Minutes																		
Available through your local authorized independent Lenmar dealer. For the location of the dealer nearest you, call 1-877-299-3600 or visit <a href="http://www.lenmar-coatings.com">www.lenmar-coatings.com</a>		High humidity and cool temperatures will result in longer dry and recoat times.																				
		Dries By		Evaporation																		
		Viscosity		33 – 37 Seconds (#2 Zahn)																		
		Flash Point		24 °F (-4.4 °C)																		
		Gloss / Sheen		N/A																		
		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		7.1 – 7.3 lbs.																		
		Storage Temperature		– Min. 50 °F – Max. 90 °F																		
		<b>Volatile Organic Compounds (VOC)</b>																				
		680 Grams/Liter		5.7 Lbs./Gallon																		

May, 2022

<sup>◇</sup> Reported values are for White. Contact your dealer/distributor for values of other bases or colors.

## Duralaq® White Vinyl Primer 1C-204

**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

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

Agitate Duralaq® 1C-204 well before use. Over properly prepared wood surfaces apply one coat then let dry. Sand well with 280-320 grit silicon carbide sandpaper. Select the desired sheen of topcoat from the DuraLaq® or Ultra UniLaq® white series; mix well and apply two coats in even 3-5 wet mils. Scuff sand between coats. Do not exceed more than two topcoats.

**ENTIRE SYSTEM SHOULD NOT EXCEED 4 MILS DRY.**

### Specifications

Moisture content of wood should be no higher than 9%. Wood must be free of surface contaminants. Sand raw wood with no finer than 150-grit sandpaper and remove all dust. Duralaq® 1C-204 is formulated ready to spray, however small amounts of 1A-406 thinner may be necessary for specific equipment. Check with equipment manufacturer for proper settings to achieve proper atomization. Once dry, scuff sand with 280-320 grit sandpaper prior to applying the selected topcoat. 1C-204 may be applied under any Lenmar clear or pigmented solvent borne lacquer or CAB finishing system. Entire system should not exceed three coats, applied at 3 – 5 wet mils per coat. Small amounts of Lenmar® 1A-114 Retarder may be used in adverse weather conditions. Read label and SDS for additional information and warnings.

### Clean up

Clean equipment with Lenmar® 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/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. Keep cool.

**Response:** IF exposed or concerned: Get medical advice/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 advice/attention. If skin irritation occurs: Get medical advice/attention. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. 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 doctor/ 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](http://www.P65warnings.ca.gov)

**KEEP OUT OF REACH OF CHILDREN  
INTENDED FOR PROFESSIONAL USE ONLY**

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

READ ALL DIRECTIONS BEFORE USE.

UNDERSTAND **ALL** DANGERS WITH THIS  
PRODUCT PRIOR TO USE.

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.

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