



ULTRALAQ[®]

WATER WHITE N/C VINYL SEALER

1C.360

Features

- Exceeds KCMA Standards
- Barrier Against Moisture
- Water White Clarity
- Helps Control Fisheyes
- Ready To Spray Viscosity
- Resists Cold Checking

General Description

Lenmar[®] UltraLaq[®] 1C.360 vinyl modified sealer is a water white high performance sanding sealer. Additional benefits include excellent penetration, excellent adhesion into properly prepared interior wood surfaces, fast drying, water white clarity and a ready-to-spray viscosity. Use 1C.360 with confidence under all Lenmar[®] CAB acrylic lacquer, UltraLaq[®] precatyzed lacquer and MegaVar[®] conversion varnish.

Recommended For

Kitchen Cabinetry, Furniture, Displays, Antique Restoration, Bathroom Vanities, Window & Door Trim.

Limitations

- Not for use on floors.
- Entire system should not exceed 5 mils dry.

Product Information

Colours — Standard: Clear	<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>Vinyl / nitrocellulose</td> </tr> <tr> <td>Pigment Type</td> <td></td> <td>N/A</td> </tr> <tr> <td>Weight Solids</td> <td></td> <td>21% ± 1.0%</td> </tr> <tr> <td>Volume Solids</td> <td></td> <td>14% ± 1.0%</td> </tr> <tr> <td>Coverage per 3.79 L @ 1 mil DFT</td> <td></td> <td>20.9 – 23.2 sq. m. (225 – 250 sq. ft.)</td> </tr> <tr> <td>Recommended Film Thickness</td> <td>– Wet – Dry</td> <td>3 - 5 mils 0.4 – 0.7 mils</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 @ 23.8 °C (75 °F) @ 50% RH</td> <td>– To Sand – To Recoat</td> <td>25 – 30 Minutes 30 – 40 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>Evaporation</td> </tr> <tr> <td>Viscosity</td> <td></td> <td>26 – 30 Seconds (#2 Zahn)</td> </tr> <tr> <td>Flash Point</td> <td></td> <td>–4.4 °C (24 °F)</td> </tr> <tr> <td>Gloss / Sheen</td> <td></td> <td>N/A</td> </tr> <tr> <td>Surface Temperature at Application</td> <td>– Min. – Max.</td> <td>20 °C (68 °F) 32.2 °C (90 °F)</td> </tr> <tr> <td>Thin With</td> <td></td> <td>Not Required</td> </tr> <tr> <td>Clean Up Thinner</td> <td></td> <td>1A.406 or 1A.519 Lacquer Thinner</td> </tr> <tr> <td>Weight Per 3.79 L</td> <td></td> <td>3.3 – 3.4 kg (7.3 – 7.5 lbs)</td> </tr> <tr> <td>Storage Temperature</td> <td>– Min. – Max.</td> <td>10 °C (50 °F) 32.2 °C (90 °F)</td> </tr> <tr> <td colspan="3" style="text-align: center;">Volatile Organic Compounds (VOC)</td> </tr> <tr> <td colspan="3" style="text-align: center;">679 Grams/Litre</td> </tr> </tbody> </table>	Technical Data		Clear	Vehicle Type		Vinyl / nitrocellulose	Pigment Type		N/A	Weight Solids		21% ± 1.0%	Volume Solids		14% ± 1.0%	Coverage per 3.79 L @ 1 mil DFT		20.9 – 23.2 sq. m. (225 – 250 sq. ft.)	Recommended Film Thickness	– Wet – Dry	3 - 5 mils 0.4 – 0.7 mils	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 @ 23.8 °C (75 °F) @ 50% RH	– To Sand – To Recoat	25 – 30 Minutes 30 – 40 Minutes	High humidity and cool temperatures will result in longer dry and recoat times.			Dries By		Evaporation	Viscosity		26 – 30 Seconds (#2 Zahn)	Flash Point		–4.4 °C (24 °F)	Gloss / Sheen		N/A	Surface Temperature at Application	– Min. – Max.	20 °C (68 °F) 32.2 °C (90 °F)	Thin With		Not Required	Clean Up Thinner		1A.406 or 1A.519 Lacquer Thinner	Weight Per 3.79 L		3.3 – 3.4 kg (7.3 – 7.5 lbs)	Storage Temperature	– Min. – Max.	10 °C (50 °F) 32.2 °C (90 °F)	Volatile Organic Compounds (VOC)			679 Grams/Litre		
Technical Data		Clear																																																														
Vehicle Type		Vinyl / nitrocellulose																																																														
Pigment Type		N/A																																																														
Weight Solids		21% ± 1.0%																																																														
Volume Solids		14% ± 1.0%																																																														
Coverage per 3.79 L @ 1 mil DFT		20.9 – 23.2 sq. m. (225 – 250 sq. ft.)																																																														
Recommended Film Thickness	– Wet – Dry	3 - 5 mils 0.4 – 0.7 mils																																																														
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 @ 23.8 °C (75 °F) @ 50% RH	– To Sand – To Recoat	25 – 30 Minutes 30 – 40 Minutes																																																														
High humidity and cool temperatures will result in longer dry and recoat times.																																																																
Dries By		Evaporation																																																														
Viscosity		26 – 30 Seconds (#2 Zahn)																																																														
Flash Point		–4.4 °C (24 °F)																																																														
Gloss / Sheen		N/A																																																														
Surface Temperature at Application	– Min. – Max.	20 °C (68 °F) 32.2 °C (90 °F)																																																														
Thin With		Not Required																																																														
Clean Up Thinner		1A.406 or 1A.519 Lacquer Thinner																																																														
Weight Per 3.79 L		3.3 – 3.4 kg (7.3 – 7.5 lbs)																																																														
Storage Temperature	– Min. – Max.	10 °C (50 °F) 32.2 °C (90 °F)																																																														
Volatile Organic Compounds (VOC)																																																																
679 Grams/Litre																																																																
— Tint Bases: N/A																																																																
— Special Colours: N/A																																																																
Certifications & Qualifications: The products supported by this data sheet contain a maximum of 680 grams per litre VOC /VOS excluding water & exempt solvents.																																																																
Technical Assistance: Available through your local authorized independent dealer. For the location of the dealer nearest you, call 1-800-361-5898 or visit www.lenmar-coatings.ca																																																																

UltraLaq® Water White N/C Vinyl Sealer 1C.360

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 logging onto Health Canada @ <https://www.canada.ca/en/health-canada/services/environmental-workplace-health/environmental-contaminants/lead/lead-information-package-some-commonly-asked-questions-about-lead-human-health.html>

Application

ENTIRE SYSTEM SHOULD NOT EXCEED MORE THAN 5 MILS DRY. LENMAR® PRODUCTS ARE DESIGNED FOR INTERIOR USE, BY SPRAY APPLICATION ONLY.

Over properly prepared interior wood surfaces apply one coat of UltraLaq® 1C.360 at 3-5 mils wet, let dry and sand. Topcoat with the selected sheen of any of Lenmar® CAB acrylic lacquer UltraLaq®, precatalyzed lacquer or MegaVar® conversion Varnish. Apply in accordance with the label and Product Data Sheet recommendations.

ENTIRE SYSTEM SHOULD NOT EXCEED 5 MILS DRY.

Specifications

Moisture content of wood should be no higher than 9%. Wood must be free of surface contaminants. Sand wood with no finer than 150-grit sandpaper and remove all sanding dust. Mix 1C.360 thoroughly before use, and apply by spray only. No reduction is required, however 1C.360 may be reduced or retarded with 1A.406 Lacquer Thinner or 1A.114 Lacquer Retarder, if necessary, for specific spray application conditions. Do not thin inconsistent with local VOC regulations. Check with equipment manufacturer for proper settings to achieve proper atomization. Sand with 320 grit silicon carbide, non-stearated sandpaper after sealer dries and prior to application of the top coats. Read label and SDS for additional information and warnings.

Clean Up

Clean with Lenmar® 1A.406 or 1A.519 Lacquer Thinner.

Environmental Health & Safety Information

DANGER!

Causes skin irritation

Causes serious eye damage

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

Reactive flammable material

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.

1.63% of the mixture consists of ingredient(s) of unknown toxicity

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.

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.

NOT FOR USE ON FLOORS.

**KEEP OUT OF REACH OF CHILDREN
INTENDED FOR PROFESSIONAL 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.**