

# ULTRAMAX® PRECATALYZED QUICK DRYING WW VINYL SEALER 1C.380

#### **Features**

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

# **General Description**

Lenmar® UltraMax® 1C.380 high performance, precatalyzed vinyl modified sealer is a quick drying, water white sanding sealer. This vinyl sealer is exceptionally fast drying. 1C.380 is an excellent foundation for any of Lenmar® topcoats and will act as a barrier against moisture. 1C.380 has excellent penetration and adhesion into properly prepared interior wood surfaces, is fast drying, water white and is ready-to-spray. Use UltraMax® 1C.380 with confidence under any of Lenmar® UltraUnilaq CAB Acrylic Lacquers, UltraLaq Precatalyzed Lacquers or MegaVar Conversion Varnishes.

# **Recommended For**

Kitchen Cabinetry, Bathroom Vanities, Furniture, Displays, Window & Door Trim, Antique Restoration, Any Interior Wood Surface

# Limitations

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

Product Informat				
Colors — Standard:	Technical Data		Clear	
Clear	Vehicle Type	Vinyl / Urea / Nitrocellulose		
	Pigment Type	N/A		
	Weight Solids		26% ± 1.0%	
— Tint Bases:	Volume Solids		20% ± 1.0%	
N/A	Coverage per Gallon a	lon at 1 mil DFT 321 – 325 sq. ft.		
	Recommended Film Thickness	– Wet – Dry	3 – 5 mils 0.6 – 1 mils	
— 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.			
Certification:	Dry Time @ 75°F (23.8°C) @ 50% RH 3 - 5 mils wet	- To Sand	15 - 30 Minutes	
The products supported by this data sheet contain a maximum of 680 grams per liter VOC /VOS (5.7 lbs/gal.) excluding water and exempt solvents.		- To Recoat	30 Minutes	
	High humidity and cool temperatures will result in longer dry and recoat times.			
This product is not compliant under the Ozone Transport Commission Architectural and Industrial Maintenance regulations for field applications.	Dries By		Evaporation	
	Viscosity	20 – 25 Seconds (#2 Zahn EZ)		
	Flash Point		24°F (-4.4°C)	
	Gloss / Sheen		N/A	
	Surface Temperature at Application	– Min.	68°F	
		– Max.	90°F	
	Thin With		Not Required	
Technical Assistance: For Technical Assistance please contact your authorized Lenmar® Dealer/Distributor, your Lenmar® sales representative, Technical Service at 1-800-225-5554, or visit <a href="www.lenmar-coatings.com">www.lenmar-coatings.com</a> .	Clean Up Thinner	1A.406 or 1A.5	19 Lacquer Thinner	
	Weight Per Gallon		7.4 – 7.8 lbs.	
	Storage Temperature	– Min.	50°F	
		– Max.	90°F	
	Volatile Organic Compounds (VOC)			
	647 Grams/Liter 5.4 Lbs./Gallon			

## UltraMax® Precatalyzed QD WW Vinyl Sealer 1C.380

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 Information Hotline at 1-800-424-LEAD or log on to <a href="https://www.epa.gov/lead">www.epa.gov/lead</a>.

## **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 full coat of UltraMax® 1C.380, let dry, then sand. Topcoat with two coats of the selected sheen from one of Lenmar® UltraUnilaq CAB acrylic lacquers UltraLaq precatalyzed lacquers, or MegaVar conversion varnishes. Apply topcoats 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. Final Sand wood with 120 or 150 grit sandpaper, depending upon species, and remove all dust. Mix 1C.380 thoroughly before use, and apply finish by spray application only. No reduction is required. However, 1C.380 may be reduced or retarded with Acetone, T-Butyl Acetate, 1A.406 or 1A.114, if necessary, for specific application conditions. Do not reduce if doing so would violate any VOC regulations. Check with equipment manufacturer for suitable settings to achieve proper atomization. Apply 3-4 wet mils, allow to dry, then sand with 320 grit, non-stearated, silicon carbide sandpaper. Continue with finishing system using desired topcoats, scuff-sanding between all coats. Read label and SDS for additional information and warnings.

# Clean p

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 damage to organs

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. 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 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 swallowed immediately call a POISON CENTER or physician. Do NOT induce vomiting. In case of fire use CO2, dry chemical, or foam for extinction.

4.0% of the mixture consists of ingredient(s) of unknown toxicity.

Storage: Store locked up. Store in a well-ventilated place. Keep cool.

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

**WARNING:** This product contains a chemical known to the state of California to cause cancer and birth defects, or other reproductive harm

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

# NOT FOR USE ON FLOORS.

This product may be compliant under Architectural and Industrial Maintenance regulations in some jurisdictions when field applied to stationary structures. This product may also be Shop or OEM applied. Check local regulations

READ ALL DIRECTIONS BEFORE USE.
UNDERSTAND <u>ALL</u> DANGERS WITH THIS
PRODUCT PRIOR TO USE.

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

DISTRIBUTED BY: Pro Wood Finishes 14622 Southlawn Lane Rockville MD 20850 Ph: (301) 424-3033