



MEGAVAR[®]

LOW SOLIDS CATALYZED VINYL SEALER 1C.3300 (1A.622B CATALYST)

Features

- Exceeds KCMA Standards
- Meets AWI Certification
- Non-Yellowing Formulation
- High Solid Content
- Ready To Spray Viscosity
- Resists Cold Checking
- Sands Easily
- 8 Hours Pot Life

Recommended For

Bar Tops, Kitchen Cabinets, Bathroom Vanities, Office Furniture, Displays & Fixtures, Commercial Cabinets

General Description

Lenmar[®] 1C.3300 MegaVar[®] Catalyzed Vinyl Sealer is a versatile, non-yellowing, two component sanding sealer offering numerous benefits for the professional woodworker. Once catalyzed, this fast drying compliant sealer offers exceptional build, seals and fills most porous wood species in a single coat, and sands easily. The high solids content helps lock in and protect stained wood from being marred when scuff sanding. This sealer also offers strong resistance to cold checking and helps to increase moisture resistance. If desired, this sealer can serve as an excellent foundation for use under 1D.33X, 1D.35X, 1M.430X or 1M.630X series or other Lenmar precatalyzed lacquers or conversion varnishes. Lenmar's 1C.3300 requires the addition of 2.5 ounces of 1A.622B Catalyst (2%) per gallon.

Limitations

- Only catalyze sufficient amount of sealer that will be applied in an 8-hour period.

Product Information

Colors — Standard:	Technical Data	Clear
Clear	Generic Type	XXX
	Pigment Type	N/A
	Weight Solids(mixed as recommended)	31% ± 1.0%
	Volume Solids (mixed as recommended)	23% ± 1.0%
	Coverage per Gallon at 1 mil DFT	369 – 375 Sq. Ft
	Recommended – Wet	3 – 5 mils
	Film Thickness – Dry*	0.7 – 1.1 mils
— Tint Bases:	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.	
N/A	Dry Time @ – To Sand	20 – 30 Minutes
	3 – 5 wet mils – Topcoat	30 – 35 Minutes
— Special Colors:	High humidity and cool temperatures will result in longer dry and recoat times.	
N/A	Dries By	Moisture Cure
Certification:	Viscosity @ 77°F (mixed as recommended)	18 – 22 Sec (#2 Zahn)
The products supported by this data sheet contain a maximum of 680 grams per liter VOC /VOS (5.7 lbs/gal.) excluding water & exempt solvents.	Flash Point	47° F (8.3° C)
This product is not compliant under the Ozone Transport Commission Architectural and Industrial Maintenance regulations for field applications.	Gloss/Sheen	N/A
	Surface Temperature – Min.	45°F
	at application – Max.	90°F
	Surface must be dry and at least 5° above the dew point	
	Thin With	Not Required
	Clean Up Thinner	1A.406 or 1A.519 Lacquer Thinner
	Mixed Ratio (by volume)	2.5 ounces per gallon
Technical Assistance:	Pot Life @ 77°F	8 Hours
For Technical Assistance please contact your authorized Lenmar [®] Dealer/Distributor, your Lenmar [®] sales representative, Technical Service at 1-800-225-5554, or visit www.lenmar-coatings.com .	Weight Per Gallon (mixed as recommended)	7.6 – 7.8 lbs
	Storage – Min.	50°F
	Temperature – Max.	90°F
	Volatile Organic Compounds (VOC)	
	612 Grams / Liter* 5.10 LBS / Gallon*	
	* Catalyzed	

MegaVar® Low Solids Catalyzed Vinyl Sealer 1C.3300

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 www.epa.gov/lead.

Application

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

Each single gallon of 1C.3300 requires the addition of 2% 1A.622B Catalyst (2.5 oz. per gallon) prior to use. Over properly prepared wood substrates, apply one full coat of 1C.3300 and let dry. Sand with 320 grit sandpaper and topcoat (x2) with desired sheen selected from the 1M.430X or 1M.630X series conversion varnishes (Sanding is required to achieve proper adhesion.) Do not exceed more than 2 topcoats.

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 dust. Mix thoroughly, gradually add 1A.622B Catalyst, and apply finish by spray only. Check with equipment manufacturer for proper settings to achieve proper atomization. Sand with 320-grit, non-stearated silicon-carbide sandpaper prior to finish coats being applied. No reduction is required. However, 1C.3300 may be reduced or retarded with Acetone, t-Butyl Acetate, 1A.406 or 1A.114, if necessary, for specific application conditions. Pot-life can be extended by addition of n-Butyl alcohol at 2-8 oz. per gallon. 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

May cause genetic defects

May cause cancer

Suspected of damaging fertility or the unborn child

May cause drowsiness or dizziness

May cause damage to organs through prolonged or repeated exposure

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. 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.

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: 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

For OEM/Shop 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.