

1C.5300A

1A.622B CATALYST

MEGAVAR™ CATALYZED VINYL SEALER

Lenmar's 1C.5300A MegaVar™ Catalyzed Vinyl Sealer is a versatile, non-yellowing, field catalyzed sanding sealer offering numerous benefits for the professional woodworker. Once catalyzed, this fast drying VOC & HAPS compliant sealer offers an exceptional amount of solids for initial 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 safeguards against cracking. If desired, this sealer can serve as an excellent foundation for use under 1D.33X, 1D.35X, 1M.430X or 1M.530X series or other Lenmar precatalyzed lacquers or conversion varnishes. Lenmar's 1C.5300 field catalyzed sanding sealer requires the addition of 4 ounces of 1A.622B Catalyst (3%) per gallon. Once dry, the sealer should be sanded with 320-grit sandpaper. Only catalyze sufficient amount of sealer that will be applied in an 8-hour period.

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

BENEFITS:

- EXCEEDS KCMA STANDARDS
- NON-YELLOWING FORMULATION
- VOC & HAPS COMPLIANT
- HIGH SOLID CONTENT
- READY TO SPRAY VISCOSITY
- RESISTS COLD CHECKING
- SANDS EASILY
- 8 HOURS POT LIFE

RECOMMENDED USES:

- BAR TOPS
- KITCHEN CABINETS
- BATHROOM VANITIES
- OFFICE FURNITURE
- DISPLAYS & FIXTURES
- COMMERCIAL CABINETS

CHARACTERISTICS:

Weight Per Gallon: 7.6 – 7.8 lbs.
 % Weight Solids: 34 – 36
 % Volume Solids: 27 – 30
 Viscosity # 2 Zahn Signature: 20 – 22 sec.
 VOC: Does not exceed 597 g/l
 or 4.7 lb./gal.
 HAPS: < 0.8 lb. of HAPS Per lb. of Solids
 DRY TIMES @ 3 – 4 wet mils:
 Sand: 20 – 30 min Topcoat: 30 – 35 min

CLEAN UP: 1A.519 Thinner

RECOMMENDED SYSTEM:

Each single gallon of 1C.5300A requires the addition of 3% 1A.622B, Catalyst (4 oz. per gallon) prior to use. Over properly prepared wood substrates, apply one full coat of 1C.5300A and let dry. Sand with 320 grit sandpaper and topcoat (x2) with desired sheen selected from the 1M.430X or 1M.530X series conversion varnishes (Sanding is required to achieve proper adhesion.) Do not exceed more than 2 topcoats.

ENTIRE SYSTEM NOT TO EXCEED MORE THAN 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. Lenmar's MegaVar Sealer, 1C.5300A, may be reduced with 1A.406 or retarded with 1A.114 if necessary for specific application conditions. Do not thin inconsistent with local regulations. Pot-life can be extended by addition of 1A.108, n-Butanol, at 2-8 oz. per gallon. Read label and MSDS for additional information and warnings.

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FOR MORE INFORMATION AND ORDERING, CALL TOLL FREE: 800 966-7020

Disclaimer: These products are recommended for interior use only.

While all data given is believed to be accurate, it is presented as typical (as formulated) values and may not represent actual values. Do not mix finishing systems. Insl-x will not be held responsible for failure resulting from the mixing of products or systems. Due to variations in field conditions and procedures, Insl-x makes no warranty or guarantee as to the final results achieved. Abnormal conditions of temperature and humidity may adversely affect product performance. All products to be applied by spray only. Do not brush or roller these coatings. Apply a maximum of 5 dry mils. User should determine the suitability of this product for the intended purposes, and assumes all risk and liability.