

| | | |
|-----------------------------|--------------|-------------------------|
| 1M.5309A GLOSS | (88+) | |
| 1M.5306A SEMI-GLOSS | (60) | |
| 1M.5304A SATIN | (40) | |
| 1M.5302A DULL RUBBED | (20) | 1A.622B CATALYST |

MEGAVAR™ PLUS HIGH BUILD CONVERSION VARNISH

Lenmar's 1M.5300 series, MegaVar™ Plus High Build Catalyzed Conversion Varnish, is designed for the professional woodworker who demands maximum performance and clarity in a finish. Once catalyzed, this fast drying, non-yellowing VOC & HAPS compliant varnish offers superior protection against moisture and household chemicals. The high solids formula builds to a beautiful and exceptionally durable film that will fully cure within 2 - 3 days after final coat. The varnish requires the addition of 5 ounces of 1A.622B, Catalyst (4%) per gallon. Only catalyze enough varnish that will be applied in an 8 – 12 hour period. This varnish is recommended as a self-sealing finish over properly prepared interior wood surfaces.

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
- VOC & HAPS COMPLIANT
- VERY HIGH SOLIDS CONTENT
- READY TO SPRAY VISCOSITY
- SELF SEALING
- RESISTS MOISTURE
- RESISTS CHEMICALS
- 8 - 12 HOUR POT LIFE

RECOMMENDED USES:

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

CHARACTERISTICS:

Weight Per Gallon: 8.1 – 8.3 lbs.

% Weight Solids: 49 – 51

% Volume Solids: 41 – 43

Viscosity # 2 Zahn: 16 – 20 seconds

VOC: Does not exceed 500 g/l
or 4.12 lb./gal.

HAPS: < 0.61 lb. of HAPS Per lb. of Solids

COLOR: Water White, clear

DRY TIMES @ 3 – 4 mils wet

Sand: 25 – 35 min.

Recoat: 30 – 45 min.

RECOMMENDED SYSTEM:

The 1M.530X Series is ideally used as a self-sealing finish over new wood. However, if a separate sealer is desired, apply one coat of 1C.5300 Catalyzed Vinyl Sealer according to label directions, let dry, and scuff sand. Select the desired sheen from the 1M.530X series, shake well, add 4% 1A.622B, Catalyst (5 oz. per gallon), then apply two even wet coats of 3-4 mils. Allow to dry, and scuff sand between coats.

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. Mixing thoroughly, gradually add catalyst. Apply by spray only at ambient temperatures above 68°F. Check with equipment manufacturer for settings to achieve proper atomization. If necessary, use 1A.406/1A.114 to reduce after catalyzation. Apply a first coat of varnish and let dry. Sand with 320-grit sandpaper. Follow with no more than 2 additional coats of varnish, sanding between coats. (Sanding is required to achieve proper adhesion.) Small amounts of our 1A.114 Lacquer Retarder may be used if applied during adverse weather conditions. Pot-life can be extended by addition of 1A.108, n-Butanol, at 2-8 oz. per gallon. Do not thin inconsistent with local regulations. Read label and MSDS for additional information.

CLEAN UP: 1A.406 Thinner/1A.101 Acetone

Mar 08

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.