

Mohawk Finishing Products

Division of RPM Wood Finishes Group, Inc.

Product Data Sheet

VersaLac™ Post-Catalyzed Lacquer

M610-2680 (Gloss), M10-2660 (Semi-gloss), M610-2640 (Satin), M610-2620 (Matte)

Available in 5 gallons

Product Description: VersaLac™ Post-Catalyzed Lacquer is a high quality finish containing an acid catalyst (post added), which helps to build resistance properties into the finish. The finish reaches maximum characteristics after 30 days.

Advantages:

1. HAP's and Rule 66 compliant
2. Excellent toughness, resistance and stability
3. Ready to spray, no reduction required
4. 6 month shelf life after catalyzed

Characteristics:

Weight per gallon: 7.83 – 7.88 lbs/gal

Solids % (wt): 29.44 – 30.30

Solids % (vol): 22.27 – 22.74

Package viscosity: 27-31 seconds, # 4 Ford cup

Dry time: Air dry @ 72 F, 35% relative humidity

To touch: 7 minutes

To handle: 15 minutes

To sand and recoat: 30-45 minutes

To rubout or package: 24 hours

VOC's (coating): 5.48-5.51 lbs/gal (657.92-661.92 g/l)

VOC's (material): 5.48-5.51 lbs/gal (657.92-661.92 g/l)

VHAP's: 0.61-0.64 lbs VHAP's/lb solids

Uncatalyzed Package life: 3 years

Air quality data: non-photochemically reactive

Sheen: Gloss: ≥ 80

Semi-gloss: 60

Satin: 40

Matte: 20

HMIS: Health – 2, Flammability – 3, Reactivity – 0, Personal Protection - X

Directions: Add 1 bottle of the pre-measured (6 fl. oz. packaged in 8 fl. oz. bottle) VersaLac™ Catalyst (M610-ULCAT) to catalyze the entire 5-gallon pail of VersaLac™ Post-Catalyzed Lacquer. Stir material while adding catalyst and continue to stir until thoroughly mixed. Allow material to sit for 15 minutes before spraying. Seal with E-Z Vinyl™ Sealer or DuraCoat™ Pre-

Catalyzed Sealer and allow 30-45 minutes to dry before sanding with 220-320 grit sandpaper. VersaLac Post-Catalyzed Lacquer may also be used as its own sealer. Spray VersaLac™ Post-Catalyzed Lacquer in full wet coats. If a second coat is desired, apply within 1 hour after scuff sanding with 320 grit stearated sandpaper.

Note: The entire 5-gallon pail of VersaLac™ Post-Catalyzed Lacquer must be catalyzed at once. Do not catalyze partial amounts. Attempting to catalyze partial amounts may result in poor performance of the product. Un-catalyzed VersaLac™ Post-Catalyzed Lacquer will not dry. VersaLac™ Post-Catalyzed Lacquer is manufactured at spray viscosity. If further reduction is required, use Mohawk Lacquer Reducer (M650-010) or No-Blush™ Retarder (M716-2407). **VersaLac™ Post-Catalyzed Lacquer has a 6-month shelf life after the catalyst has been added.** Stainless steel spray equipment is recommended to avoid iron contamination (discoloration). Total dry film should not exceed 4 mils. All products should be stirred properly before being used and also continuously agitated while in use to insure product consistency from start to finish. Filtering at every opportunity is suggested. The system should be pre-tested on the wood to be finished under application conditions. Mixing with other products or finish systems is not recommended. Mohawk Finishing Products will not be held liable for finish failure resulting from mixing products or systems. This product is formulated for interior applications and is not recommended or tested for exterior applications.

Safety Cautions: Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes skin, nose and throat irritation. Causes eye burns. May cause allergic skin reaction. May be harmful if absorbed through skin. Harmful if swallowed.

Contains: isobutyl acetate, methyl ethyl ketone, n-butyl acetate, alkyd resin solids, butanol, isopropanol, xylene, PM acetate, ethylbenzene, toluene, formaldehyde.

Notice: Reports have associated repeated and prolonged occupational over exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Cancer hazard. Contains formaldehyde, which can cause cancer and respiratory sensitization. (Risk of cancer depends on duration and level of exposure.)

Precautionary Measures: Keep away from heat, sparks and flame. Vapors may cause flash fire. Close container after each use. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. Use only with adequate ventilation. Do not breathe dust, vapors or spray mist. Ensure fresh air entry during application and drying.. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Do not get in eyes, on skin or clothing. Wash thoroughly after handling. **KEEP OUT OF REACH OF CHILDREN!**

First Aid Measures: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately. If swallowed, do not induce vomiting. Get medical attention immediately.

Special Instructions: If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

Not manufactured for sale or use in California.

MSDS: If Material Safety Data Sheet is required, contact:

Mohawk Finishing Products
Division of RPM Wood Finishes Group, Inc.
P O Box 22000
Hickory, NC 28603

Phone: 1-800-545-0047
Fax: 1-800-721-1545