

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. VersaLac® Post-Catalyzed Lacquer is an excellent choice for all interior wooden surfaces such as cabinetry, furniture and millwork. 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 catalyization

Characteristics:

Weight per gallon: 7.85* lbs/gal

Solids % (wt): 29.89*

Solids % (vol): 22.61*

Package viscosity: 18 - 22 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): 5.49 lbs/gal (659.51 g/l)*

VOC's (material): 5.49 lbs/gal (659.22 g/l)*

VHAP's: .2175 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

(Contains nitrocellulose resins, which tend to amber in color over time but does not affect coating performance)

* Varies between sheens. All values theoretical; not intended to be exact QC specifications.

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 320 grit sandpaper. VersaLac® Post-Catalyzed Lacquer may also be used as its own sealer. Do not use a sterated, nitrocellulose sanding sealer as a sealer with this product. Sterated, nitrocellulose sanding sealers may cause acid blooming.

Apply VersaLac® Post-Catalyzed Lacquer in light, even coats of no more than 3-4 wet mils. If a second coat is desired; scuff sand with 320 grit steared sandpaper apply in light, even coats. Total film build of the entire system, including topcoats, should not exceed 4 dry mils. Excessive build may lead to poor adhesion, cracking or cold check problems.

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 and Other Precautions: Read MSDS for precautions before using product.

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

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