

Mohawk Finishing Products

Division of RPM Wood Finishes Group, Inc.

Product Data Sheet

Post-Catalyzed White Sealer

M615-1067 gallon, M615-1068 5 gallon pail

Product Description: Mohawk's Post-Catalyzed White Sealer is a high performance, sealer that offers maximum moisture resistance with excellent hide and sanding characteristics. Post-Catalyzed White Sealer dries and sands quickly and may be topcoated with Mohawk's DuraCoat™ Pre-Catalyzed Clear or White Lacquer, Ultra® White or Ultra® Clear Conversion Varnish. Post-Catalyzed White Sealer is a perfect choice for priming cabinets, millwork and MDF.

Advantages:

1. Quick drying
2. Easy to sand
3. Excellent adhesion
4. 550 VOC compliant
5. Pot Life 8 hours
6. Solids 54%

Characteristics:

Weight per gallon: 10.24 lbs/gal

Solids % (wt): 56.67

Solids % (vol): 37.24

Viscosity: 22 - 24 seconds, # 4 Ford cup

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

To touch: 15 minutes

To sand and recoat: 45 minutes

To rubout or package: 24 hours

VOC's (coating): 531.33 lbs/gal (4.42 g/l)

VOC's (material): 4.42 lbs/gal (530.87 g/l)

VHAP's: 0.2142 lbs VHAP's/lb solids

Package life: 3 years

Sheen: 4-10 (flat)

Spread rate: 597 sq ft @ 1 dry mil

All values theoretical; not intended to be exact QC specifications

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

Directions: Prepare surface by sanding to a maximum grit of 180. Catalyze Post-Catalyzed White Sealer with 8 fluid ounces per gallon of Conversion Varnish Catalyst (M615-701). Only catalyze the amount of product needed because excess material cannot be saved. Stir sealer while adding catalyst and continue to stir until thoroughly mixed. Allow material to sit for 15 minutes before spraying. Pot life is approximately 8 hours.

Apply Post-Catalyzed White Sealer in light, even coats of no more than 4-5 wet mils. If a second coat is desired, scuff sand with 220-320 grit stearated sandpaper and apply within four hours of previous coat. Topcoat with DuraCoat™ Pre-Catalyzed Clear or White Lacquer, Ultra® White or Ultra Clear® Conversion Varnish. Flush equipment and fluid lines at the end of each day. 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.

Post-Catalyzed White Sealer is manufactured at spray viscosity. If further reduction is required, use Mohawk Conversion Varnish Reducer/Retarder (M650-1057); maximum addition 10% by volume. Create custom colors by tinting with M844 Xpert® Colorants; maximum addition 10% by volume. Stainless steel spray equipment is recommended to avoid iron contamination (discoloration). Pot life is approximately 8 hours. Flush equipment and fluid lines at the end of each day with Mohawk Conversion Varnish Reducer/Retarder (M650-1057).

Note: Total dry film of the entire system should not exceed 4 mils. All products should be stirred properly before being used and also continuously agitated while in use to ensure product consistency from start to finish. Filtering at every opportunity is suggested. The system should be pretested 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 of different systems. This product is formulated for interior applications and is not recommended or tested for exterior use.

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

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

Mohawk Finishing Products

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