

Mohawk Finishing Products

Division of RPM Wood Finishes Group, Inc.

Product Data Sheet

Ultra™ Clear Conversion Varnish Sealer

M615-2900

Available in 1 gallon, 5 gallons

Product Description: Ultra™ Clear Conversion Varnish Sealer is a water white, quick drying, performance engineered, acid cure sealer. When used with Mohawk Ultra™ Clear Conversion Varnish topcoats, this system provides exceptional protection in areas such as moisture resistance, color retention, wear and strong chemical resistance. Ultra™ Clear Sealer is designed to be used on all types of furniture, including kitchen and bath cabinets. Ultra™ Clear Conversion Varnish Sealer is 550 VOC compliant.

Advantages:

1. High moisture and chemical resistance, meets all KCMA test requirements
2. High solids / 550 VOC compliant
3. Water white and non-yellowing
4. Excellent cold check resistance
5. Excellent adhesion

Characteristics:

Weight per gallon: 7.89 lbs/gal

Solids % (wt): 28.87

Solids % (vol): 23.27

Package viscosity: 28-30 seconds, # 1 Zahn cup

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

To touch: 20 minutes

To sand and recoat: 45-60 minutes

VOC's (coating): 4.50 lbs/gal (539.99 g/l)

VOC's (material): 2.84 lbs/gal (341.05 g/l)

VHAP's: 0.48 lbs VHAP's/lb solids

Package life: 3 years

Spread rate: 373 sq ft / gal @ 1 dry mil

All values theoretical; not intended to be exact QC specifications.

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

Specifications:

Directions: Apply stain, being careful to follow the manufacturer's directions and recommended drying time. Catalyze Ultra™ Clear Sealer with 4 fl. oz. per gallon of M615-701 Conversion Varnish Catalyst. 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. Spray Ultra™ Clear Conversion Varnish 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 and apply within four hours of previous coat. 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. Remove dust

before topcoat application. Topcoat with Ultra™ Clear Conversion Varnish. Ultra™ Clear Conversion Varnish Sealer is manufactured at spray viscosity. If further reduction is required, use Mohawk M650-105 Conversion Varnish Reducer/Retarder. Stainless steel spray equipment is recommended to avoid iron contamination (discoloration). Pot life is approximately 12 hours. Flush equipment and fluid lines at the end of each day with Mohawk M650-105 Conversion Varnish Reducer/Retarder.

Note: Total dry film of the entire system should not exceed 4 dry mil. 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 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 for mixing products of 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:

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