

# Mohawk Finishing Products

A Division of RPM Wood Finishes Group, Inc.

## Product Data Sheet

### E-Z Vinyl™ Sealer

M610-800

Available in 1 gallon, 5 gallons

**Product Description:** Mohawk E-Z Vinyl™ Sealer is designed for use under WW Lacquer, Duracoat™, VersaLac™, VersaClad™ and Ultra Clear™ Conversion Varnish. E-Z Vinyl™ offers improved durability, water resistance, flexibility and adhesion compared to conventional lacquer sealers.

**Advantages:**

1. Ready to spray, no reduction necessary
2. Good drying and leveling properties
3. Rule 66 and HAP's compliant
4. 550 VOC compliant
5. Provides excellent tie coat adhesion
6. Recommended sealer for high moisture areas

**Characteristics:**

Weight per gallon: 7.50 lbs/gal

Solids % (wt): 24.81

Solids % (vol): 17.40

Package viscosity: 15-17 seconds, # 4 Ford cup

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

To touch: 7 minutes

To handle: 15 minutes

To recoat: 30-45 minutes

VOC's (coating): 4.45 lbs/gal (534.08 g/l)

VOC's (material): 2.01 lbs/gal (241.48 g/l)

VHAP's: 0.19 lbs VHAP's/lb solids

Package life: 3 years

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

**Specifications:**

**Directions:** Stir thoroughly before using. Apply a full wet coat of Mohawk E-Z Vinyl™ Sealer (M610-800) and allow to dry for 30-45 minutes. Sand thoroughly with 220-320 grit sandpaper, and remove dust before topcoat application. Topcoat with Mohawk DuraCoat™ Pre-Catalyzed Lacquer (M610-2400 series), VersaLac™ Post Catalyzed Lacquer (M610-2600 series), VersaClad™ or Ultra Clear™ Conversion Varnish (M615-2900 series) topcoat.

Note: Mohawk E-Z Vinyl™ Sealer is manufactured at spray viscosity. If further reduction is required, Mohawk Lacquer Reducer is recommended. If a retarder is necessary, use Mohawk No-Blush Retarder. Addition of any reducer or retarder may cause the coating to no longer be 550VOC compliant. Recoating E-Z Vinyl™ Sealer should take place after 30-45 minutes of dry time. Stainless spray equipment is strongly recommended. 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.

**Safety Cautions:** Danger! Extremely flammable liquid and vapor. Vapors may cause flash fire. Harmful or fatal if swallowed. Causes eye and skin irritation. Harmful if inhaled. May be harmful if absorbed through skin. Vapor harmful.

Other Hazards: Causes lung, eye, skin, nose and throat irritation. Overexposure may cause lung, kidney damage.

Contains: acetone, n-butyl acetate, cellulose nitrate, cellulose ester, alkyd resin, diisononyl phthalate, toluene, isopropanol, PM acetate, butyl cellosolve, aliphatic hydrocarbons, m-xylene, aromatic hydrocarbons, ethylbenzene, crystalline silica

Notice: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents maybe harmful or fatal. Harmful or fatal if swallowed. Cancer hazard; contains crystalline silica which can cause cancer. (Risk of cancer depends on duration and level of exposure). Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. May be harmful if absorbed through skin.

Precautions: KEEP OUT OF REACH OF CHILDREN. Close container after each use. Wash thoroughly after handling. 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. Use only with adequate ventilation. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. Do not smoke Extinguish all flames and pilot lights and turn of stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Do not get in eyes, on skin or clothing. Vapors may ignite explosively. Do not breathe dust, vapors or spray mist. Keep away from heat, sparks and flame.

First Aid: If swallowed, do not induce vomiting. Get medical attention immediately. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. In case of contact, immediately flush eyes or skin with plenty of water of at least 15 minutes. Remove contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Thoroughly clean contaminated shoes.

Handling: 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.

Warning: This product contains a chemical know to the state of California to cause cancer and birth defects, or other reproductive harm.

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

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