

# Mohawk

Finishing Products, Inc.

# Product Data Sheet

## GRAIN FILLER

M608- ALL COLORS

AVAILABLE IN QUARTS, GALLONS

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**Product Description:** Mohawk Grain Filler is intended to fill pores of open-grained wood, such as oak, walnut and mahogany, and to provide a foundation for other Mohawk products. The resin filler combination has been selected to achieve maximum filling and shortest recoat interval. Mohawk Grain Filler provides an excellent foundation for lacquer and varnish finishes.

### Advantages:

1. Supplied at semi-paste consistency without separation or sediment.
2. Natural shade permits filling of the open pores while providing maximum enhancement of the natural beauty of the wood.
3. Colored fillers accentuate the contrast of the open grain structure.
4. High solids and non-shrinking to provide maximum filling.
5. Natural shade can be tinted with Mohawk Universal Colors (M562-color) to achieve any color desired.
6. Grain Filler should be overcoated with Mohawk Sanding Sealer M610-160/168 before applying lacquers to provide additional topcoat hold out. Follow suggested application procedure and recoat interval.

**Note:** Mohawk Grain Filler is not intended for filling large holes, cracks, gouges, etc. Mohawk Fil-O-Wood (M741-color or M742-color) is recommended for these types of repairs.

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### **Characteristics:**

Weight per gallon: 12.74 ± 0.2 lbs/gal

Flashpoint: 100F/38c

Package Viscosity: Semi-paste

Dry time: Air dry @ 77F, 50% RH

Overcoat: 12 hours

Volatile Organic Compounds (VOC):

Not to exceed 270 GPL, 2.2 lb/gal

Spec. Gravity: 1.53 ± 0.03

Boiling Range: 307F/153c

Non Volatile (wt): 83.9 ± 1%

Coverage: 250 sq. ft./gal

Package Life: 3 years

Hazardous Air Pollutants: Compliant

### HMIS:

Health: 2

Flammability: 2

Reactivity: 0

Personal Protection: X

## Specifications:

**Directions:** MIX WELL BEFORE USING. New or stripped wood should be finish sanded, free of sanding dust, and dry. Grain Filler can be applied by brush, wipe, or rubber squeegee.

If the filler is to be applied to flat surfaces by rubber squeegee, no reduction is necessary. Cleaner excess removal can be accomplished in this manner thereby necessitating the need for less wiping effort. If the filler is to be brushed or wiped into the wood pores the amount of reduction will be determined by the size and shape of the article to be filled. Smaller size, less intricately shaped articles can be filled using the M608 without reduction; however, large articles such as desktops will require that the M608 be reduced up to equal volumes with M608-106 Filler Solvent.

Whatever method of application is chosen the excess can be removed just after the wet look of the filler begins to leave the surface. Usually this flash-off time occurs minutes after application. Removal of the excess material is accomplished by first wiping (using burlap or coarse cloth) across the grain and then finishing up by lightly wiping with the grain. If too much dry time is allowed before wiping, the filler will become tacky and more difficult to remove the excess. A cloth slightly dampened with Filler Solvent will permit easier final wiping and clean-up of the surface.

If the color that needs to be achieved requires more than can be accomplished with the Grain filler alone, then any staining to be done to the wood surface will need to be accomplished first. Allow the stain to air dry as per its instructions before applying the Grain Filler.

Under certain circumstances where the final color required cannot be accomplished with the use of a stain-filler combination then a very thin coat of lacquer washcoat spray applied between the stain and filler coats could be necessary. A convenient washcoat can be accomplished by reducing any sanding sealer one part sealer with three parts lacquer thinner and spraying a thin coat on the stained surface. Allow the washcoat to dry for about 30 minutes and very lightly scuff sand before applying the wood filler. The benefit of the washcoat will be a cleaner color appearance and easier Grain Filler removal.

After the Grain Filler has been allowed to air dry overnight, a full coat of sanding sealer can now be applied. After the sanding of the sealer coat, any further toning or glazing should now be completed before the final coats of lacquer are applied.

Clean up with M608-106 Filler Solvent.

**Safety Cautions:** Contents are COMBUSTIBLE. Keep away from heat, sparks and open flame. During use and until all vapors are gone, keep area well ventilated.

Avoid breathing vapor and spray mist. USE ONLY WITH ADEQUATE VENTILATION. Avoid contact with skin and eyes. Wash hands after using.

Keep container closed when not in use. Do not transfer contents to other containers for storage.

KEEP OUT OF REACH OF CHILDREN

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

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