

TECHNICAL DATA SHEET

OLD MASTERS® WOODGRAIN FILLER

AVAILABLE SIZES: Quart (04) and Gallon (01)

PRODUCT CODES: 50004 quart
50001 gallon

PRODUCT DESCRIPTION: Old Masters® Woodgrain Filler is designed to fill the pores of open-grain woods and helps to achieve a smooth finish. This product is intended for interior use on open grain woods such as oak, ash and mahogany. Woodgrain Filler is natural in color, but is best used when intermixed with a solvent-based wood stain to obtain desired colors. If no color is desired, we suggest using a natural-colored stain.

SURFACE PREPARATION: All surfaces must be clean, dry and free from dirt, wax or grease.

Bare Wood: If persistent wax exists, remove with fine steel wool saturated with paint thinner or alcohol. Surface must be lightly sanded and sanding dust removed.

Previously Finished Surfaces: Strip the surface completely down to bare wood with paint or varnish remover, making sure all previous finishes are removed. Surface must be sanded smooth and sanding dust removed.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

APPLICATION: Stir thoroughly before and during application.

1. **Thin Woodgrain Filler with ratio of 2 parts filler to 1 part wood stain. Mix thoroughly. If no color is desired, we suggest using a natural-colored stain.**
2. Apply using a clean, soft brush, plastic scraper or cloth. Apply the filler in the direction of the grain to ensure filler packs into the grain.
3. Let filler set for 5 to 15 minutes. Remove excess using a clean burlap type rag, working across the grain. To eliminate any streaks, wipe lightly once more, this time with the grain.
4. Woodgrain Filler will thoroughly dry in 4 hours.
5. Sand smooth and remove dust.
6. Surface is now ready for finishing coats. If the stain color is lighter than desired, add an additional coat of stain.

NOTE: Filler used in its natural form may prevent your project from accepting stain due to differences in porosity of the natural wood and Woodgrain Filler. It will also prevent the filler from drying in a timely fashion. We highly recommend thinning this product with wood stain. Test this product on a sample piece before starting your project. Old Masters® Woodgrain Filler dries hard and may at times have some very minor shrinkage. If no staining is desired, be sure to let the filled surface dry 4 hours before applying varnish or clear finishes. Allow 16 hours before applying a lacquer.

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THINNING: Old Masters® Woodgrain Filler **must be thinned with a ratio of 2 parts filler to 1 part wood stain.** Mix thoroughly. If a natural color is desired, mix Woodgrain Filler with Old Masters® Natural colored stain. We do NOT recommend use of mineral spirits or paint thinner in place of stain.

COVERAGE: Approximately 500 square feet per gallon depending on the type and porosity of wood.

DRYING TIME: Woodgrain Filler will set up in 5 to 15 minutes and will be thoroughly dry in approximately 4 hours. Ensure surface is completely dry before applying varnish or Old Masters® Clear Finishes. Wait 16 hours before topcoating with a lacquer. Drying time will be affected by temperature and humidity.

CLEAN UP: Using a cleaning solvent, such as paint thinner or mineral spirits, is recommended for cleanup. The use of paint thinners or mineral spirits may violate VOC compliancy in your area. Check with your local government agencies to ensure proper compliancy.

To avoid spontaneous combustion during temporary storage, soak soiled rags and waste immediately after use in a water-filled, closed metal container.

RECOMMENDED FINISH COAT: We recommend Old Masters® clear finishes. However, this filler can be topcoated with most clears. If a lacquer topcoat is desired, test for compatibility before using.

MAX VOC: 190 grams/liter (3.3 lbs/gal)

TECHNICAL DATA

SOLIDS BY WEIGHT:	87 to 88%	FLASH POINT:	102°F Tag Closed Cup
SOLIDS BY VOLUME:	73 to 74%	VISCOSITY AT 77 °:	105 to 110 Kneb Units
V.O.C.:	190 grams/liter	AVERAGE DRY TIME @ 70°F AND 50% R.H.:	Approximately 4 hours
THEORETICAL COVERAGE @ Mil DFT:	1174 square feet/gallon	VEHICLE:	Oil
COVERAGE @ RECOMMENDED DFT	Not applicable	RECOMMENDED THINNER:	Must be thinned with a ratio of 2 parts filler to 1 part wood stain
RECOMMENDED DFT PER COAT:	Not applicable		
WEIGHT PER GALLON:	13.74 lbs.		

Limited Warranty Since Old Masters® does not control the application of its products, nor is the condition of the surface to which they are applied, a Limited Warranty provided. If the products do not perform as specified, for whatever reason, Old Masters® liability will under no circumstances exceed the replacement of the product.