



CRAFTSMEN QUALITY STAINS AND FINISHES SINCE 1953.

TECHNICAL DATA SHEET

OLD MASTERS® OIL-BASED SANDING SEALER

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

PRODUCT CODES: 45004 Quart
45001 Gallon

PRODUCT DESCRIPTION: Old Masters® Interior Oil-Based Sanding Sealer is designed to seal and protect wood surfaces and can be used to prepare surfaces for the application of a clear topcoat finish. It may be applied to all types of bare or stained woods. This fast drying product is recommended as a sandable base coat or sealer prior to the application of varnishes or polyurethanes. This sealer contains no stearates.

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

New Wood: Sand the wood thoroughly with medium grit sandpaper and progress to fine grit sandpaper; this will help to create a smoother finish. Always sand in the direction of the wood grain. Sand smooth and remove dust with a rag dampened with mineral spirits.

Previously Finished Surfaces: Restore previously finished surfaces to bare wood by removing old finishes with a paint or varnish remover or by sanding. When applying over stained wood, ensure stain is thoroughly dry. Remove all dust prior to application.

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. DO NOT SHAKE.

1. Sanding Sealer can be applied with a pure bristle or polyester brush, or sprayed.
2. Apply sealer liberally with the grain, then level with light, even strokes. Avoid excessive brushing. One coat thoroughly seals and prepares the surface for succeeding coats of clear finish.
3. Allow surface to dry approximately 2 to 3 hours. Surface can be sanded after 3 hours depending on temperature and humidity.
4. Ensure surface is thoroughly dry before sanding. Smooth sealer by sanding with fine sandpaper. Be careful when sanding not to sand through the sealer film and remove the stain color.
5. Remove any sanding dust using a tack rag, then wipe the surface with a cloth moistened with mineral spirits. Topcoat with varnish or polyurethane clear finish.

THINNING: Do not thin. Use as packaged.

COVERAGE: Approximately 300 to 450 square feet per gallon depending on the type and porosity of the wood.

DRYING TIME: Apply when air and surface temperatures are between 60° and 90°F and humidity is between 30% and 70%. Interior Oil-Based Sanding Sealer will dry to touch in 2 to 3 hours and can be sanded after 3 hours or when sanding sealer is thoroughly dry.



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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® Oil-Based Polyurethane or Exterior Spar-Marine Varnish. However, Old Masters® Water-Based clear finishes can be used when sealer is completely dry. If necessary, this sealer can be topcoated with most types of polyurethanes or varnishes.

MAX VOC: 550 grams/liter (4.6 lbs/gal)

TECHNICAL DATA

SOLIDS BY WEIGHT:	37 to 38%	FLASH POINT:	44°F Closed Cup
SOLIDS BY VOLUME:	27 to 28%	VISCOSITY AT 77 °:	25 to 30 sec. #2 Zahn
V.O.C.:	550 grams/liter	AVERAGE DRY TIME @ 70°F AND 50% R.H.:	Approximately 2-3 hours
THEORETICAL COVERAGE @ Mil DFT:	445 square feet/gallon	VEHICLE:	Modified alkyd
COVERAGE @ RECOMMENDED DFT	300 to 450 square feet/gallon	RECOMMENDED THINNER:	Not applicable.
RECOMMENDED DFT PER COAT:	1/2 to 1 Mil		
WEIGHT PER GALLON:	7.46 lbs/gal		

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.