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PRODUCT INFORMATION

H₂O[®] ACRYLIC POLYURETHANE SEMI-GLOSS

PRODUCT NO.	75601, 75604
GENERIC TYPE	Acrylic Urethane Varnish
COLOR	Clear
GLOSS	50 to 65 @ 60°
SOLIDS BY WEIGHT	32.0%
SOLIDS BY VOLUME	29.0%
V.O.C.	Less than 275 grams/liter
THEORETICAL COVERAGE @ 1 MIL DFT	464 sq. ft. per gal.
COVERAGE @ RECOMMENDED DFT	250 to 500 sq. ft. per gal.
RECOMMENDED DFT PER COAT	1 to 2 Mils
WEIGHT PER GALLON	8.6 lbs.
FLASH POINT	Not applicable
USE	Formulated for coating heavy use interior wood surfaces. Ideal for use on lighter colored or pastel stained woods where extreme clarity of the finish is desired.
VISCOSITY AT 77°F	30 to 40 sec. #4 Ford Cup
AVERAGE DRY TIME AT 70°F & 50% R.H.	Dry to touch in 15 minutes. Recoat after 1 to 2 hours.
RECOMMENDED THINNER	Water
APPLICATION	Nylon bristle brush, pad, roller, or spray. Thin with water up to 1 pint per gallon for spray applications.
SURFACE PREPARATION	The surface must be clean, dry and free of wax, oil, grease and products containing stearates. When applying over oil wood stains: Test before using for compatibility.
CLEAN UP	Soap and water

FOR THE LOVE OF WOOD[®]

Interior Wood Stains, Clears, Removers & Miscellaneous Sundries



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H₂O[®] ACRYLIC POLYURETHANE SEMI-GLOSS

DESCRIPTION: Protect the beauty of interior wood surfaces with crystal clear, water-reducible OLD MASTERS[®] H₂O[®] ACRYLIC POLYURETHANE. Its super hard finish is tough enough for wood floors, cabinets, doors, furniture, and tabletops. It enhances the beauty of stained and natural wood as it seals and protects, and resists yellowing. Non-flammable, H₂O[®] ACRYLIC POLYURETHANE dries quickly with low odor and cleans up easily with water. It outlasts varnishes, lacquer finishes, and polyurethanes. H₂O[®] ACRYLIC POLYURETHANE won't fade and dries fast and clear as water. Non-toxic, environmentally friendly.

THINNING: Thinning is not recommended, but if necessary, a small amount of water may be added. For spray applications, up to one pint of water per gallon may be used.

SPREADING RATE: Approx. 300 to 400 square feet per gallon.

CLEAN UP: Wash brushes and equipment in warm, soapy water and rinse with water.

DRYING TIME: At 50% relative humidity and 70°F, H₂O[®] ACRYLIC POLYURETHANE will dry to touch within 30 minutes and be ready to recoat after one hour. Wait 24 hours before subjecting surfaces to light use. Care should be used during the first week after application as the finish is still curing to its ultimate hardness.

SURFACE PREPARATION: Wood surfaces must be clean, dry, and free from dirt, wax, or grease. Do not use over shellac, lacquer, filler, stains, or sealers containing stearates. New wood should be sanded thoroughly with very fine grit sandpaper, taking care to sand with the grain. Previously finished surfaces should also be sanded to remove imperfections and gloss, using extra fine sandpaper (220 grit). Do not use steel wool. Remove dust particles with a cloth dampened with water. Do not use a tack rag to remove dust, since it may leave a residue that will interfere with adhesion.

If staining is desired, use a quick-drying stain such as a waterborne or lacquer type product and follow the manufacturer's directions for dry times. When using over oil/solvent-based stains, allow to dry a minimum of 24 to 48 hours or longer if necessary before finishing. Waterborne finishes may not adhere well to oil/solvent-based stains which have not been allowed enough time to cure thoroughly. Check for compatibility by staining and topcoating a sample before coating the workpiece.

APPLICATION: DO NOT SHAKE. Stir well before and during use to ensure evenness of the finish. Test the finish on an inconspicuous part of the surface prior to finishing.

Apply with a nylon bristle brush, pad, short nap roller, or spray. A lambswool applicator may be used for large flat areas. Apply in full, even coats; if brushing, apply liberally and keep a wet edge, working quickly to ensure an even coat. Apply with care to prevent bubbles in the finish. Large flat surfaces may be rolled and quickly leveled off with a brush. H₂O[®] ACRYLIC POLYURETHANE dries clear, even though it appears milky in the can. Allow 1 to 2 hours before recoating. Sand lightly between coats with very fine sandpaper (220 grit) to produce a finer finish. Remove sanding dust with a damp cloth. Three coats are recommended for greatest durability.

H₂O[®] ACRYLIC POLYURETHANE will not yellow when applied over waterborne stains. **Many waterborne clears may have a tendency to yellow over solvent/oil based white or pastel stains. Please use caution and test before you start your project.**

NOTE: Apply when air and surface temperatures are between 60°F and 90°F and humidity is between 30% and 70%.

MAX VOC: 450 grams/liter (3.75 lbs/gal)

CAUTION!

Do not take internally. Close container after each use.
KEEP OUT OF REACH OF CHILDREN. Protect from freezing.

Limited Warranty

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

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