



PRODUCT DATA SHEET

PROD. #AP-1160

ALLPRO 350 VOC

PREMIUM POLYURETHANE GLOSS WOOD FINISH

PRODUCT DESCRIPTION

ALLPRO 350 VOC Premium Polyurethane Gloss Floor Finish is a specially formulated low VOC premium quality polyurethane varnish designed to provide maximum beauty and protection to a variety of interior wood surfaces. It's clear, gloss finish is extremely durable, resists abrasions, flaking, and chipping. It is easy to apply, self-leveling, and ideal for use in areas where superior mar resistance is needed. It meets the low VOC regulatory requirements in the AIM, OTC and LADCO states, and its superior wear and durability qualities are excellent for use on all types of interior wood substrates, including stairways, floors, and furniture, as well as for limited exterior use to doors and ceilings.

PRODUCT FEATURES	PRODUCT USES	PERFORMANCE QUALITIES
Rich High Gloss Finish Excellent Hardness & Durability Superior Wear Resistance Abrasion Resistant Resists Chipping & Flaking Product Versatility Easy To Apply	INTERIOR: Wood Doors & Trim, Cabinets, Woodwork, Furniture, Wood Shelving & Countertops, Tabletops, Desks, Wood Paneling, Stairways, Hardwood & Timber Floors, Etc. EXTERIOR: Exterior Use Is Limited To Doors and Porch Ceilings. NOT FOR USE ON EXTERIOR WOOD TRIM OR SIDING!	Product Quality: Premium / Best Product Use: Interior & Limited Exterior Application Methods: Brush, Roller Cover & Airless Spray Product System: Solvent-Based Sheen: Gloss

SURFACE PREPARATION

General: The entire surface area should be clean, dry, sound and free from dirt, grease, oils, waxes, dust and any other surface contaminants that may adversely affect the performance of this coating material.

New Wood Surfaces: Thoroughly sand the surface area smooth, progressing in sand paper usage starting with rough grit sandpaper to medium grit sandpaper to fine grit sandpaper. Always sand in the same direction of the wood grain. Final screen or sand the surface with 120 or 150 grit screen or 180 to 220 grit sandpaper. After sanding and screening, vacuum the surface to remove all sanding dust. Final wipe the surface with a tack rag or a cloth dampened with mineral spirits, and allow to dry. All cracks, gouges, dents and other surface imperfections should be properly repaired with wood putty that does not contain any wax. Allow all repairs to dry thoroughly, then sand smooth. Wood surfaces that are to be stained should be allowed to dry thoroughly after staining.

Previously Stained & Varnish Wood Surfaces: Previously stained and varnished wood surface that are in good condition should be thoroughly cleaned as stated above. The entire surface should be lightly sanded to remove imperfections and to dull glossy finishes. Remove any loose, scaling, cracked or chipping areas of existing varnish by hand scraping, sanding, and wire brushing or by use of power tool cleaning methods, such as electric sanders, etc. Previously stained and varnished wood surfaces that are in poor condition should be completely stripped to the bare wood substrate and finish as new wood. Repair/replace all damaged, deteriorated, and surface imperfections with the proper patching compounds or building materials and allow to dry thoroughly.

Mildew - Surface areas affected by mildew should be washed with a commercial mildew removal product carefully following manufacturer's application and safety directions. Rinse thoroughly with clean water, and allow a minimum of 24 hours to dry thoroughly.

- 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 wet mop. Before you start, find out how you can protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-Lead, or log onto www.epa.gov/lead.

PRODUCT ANALYSIS DATA

PIGMENT: 0.00%

VEHICLE: 100%

MORE DETAILED PRODUCT ANALYSIS DATA IS AVAILABLE UPON REQUEST.

INGREDIENTS

Modified Polyurethane
Mineral Spirits
Cobalt 2-Ethylhexanoate
Zirconium 2-Ethylhexonate
Methyl Ethyl Ketoxime

CAS NUMBER

Proprietary
8052-41-3
136-52-7
22464-99-9
96-29-7

TECHNICAL DATA

- COLORS:** Clear
- TINTING:** Not Recommended
- ODOR:** Mineral Spirits
- VEHICLE TYPE:** Alkyd Urethane
- VISCOSITY:** 60 KU ± 3
- FINISH:** Gloss @ 60° Sheen: 90 +
- FLASH POINT:** 101° F
- FREEZE/THAW:** Keep From Freezing
- VOC:** Not to Exceed 350 g/l - 2.94 lb/gal
(Meets AIM, OTC & LADCO Standards)
- SOLIDS:** By Volume: 56.75% ± 2%
By Weight: 62.61% ± 2%
- COVERAGE:** 400 – 600 Sq. Ft./Gal.
(Depending on Application & Surface Porosity.)
- MIL FILM:** Estimated @ 500 Sq. Ft./Gal.
Wet: 3.2 mils **Dry:** 1.8 mils
- DRY TIME:** (@ 70° F & 50% Relative Humidity)
To Touch: 6 – 8 Hours
Recoat: 12 – 24 hours
Full Cure: 5 – 7 Days
- CLEAN UP:** Mineral Spirits
- THINNING:** Not Recommended

