



ALKYD WOOD BOND™

ALKYD WOOD PRIMER 670011

Alkyd Wood Primer

Alkyd Wood Bond is our premium quality, penetrating alkyd primer for wood siding, trim plywood, pressed board, and other porous wood surfaces. It is stain resistant and provides excellent adhesion and holdout. Alkyd Wood Bond is formulated to accept both water and oil based top coats.

PRODUCT INFORMATION

Resin:	Alkyd	Weight Per Gallon:	12.3 lbs.
Color Range:	Whites, Off Whites, Pastels	Solids by Weight:	74.3% ± 2%
Finish:	<5 @ 60° (MPI GL1)	Solids by Volume:	57.6% ± 2%
Drying Time:	To Touch: 4 hour	Recommended Film Thickness:	Wet: 3 mils. Dry: 1.7 mils.
(70° F. & 50% R.H.)	To Recoat: 24 hours	Practical Coverage:	300-400 Sq. Ft. Per Gallon
Clean Up:	Mineral Spirits	VOC:	<350 g/L*
Sizes:	Quarts, Gallons, Fives	*Maximum VOC content for non-tinted paint base is less than 350 g/L (40 CFR 59.406). VOC content may increase after tinting product.	
Tint Bases:	White 670011		

REGULATORY COMPLIANCE

Architectural and Industrial Maintenance Coating (AIM - EPA)

SURFACE PREPARATION

General:
All surfaces must be firm, dry and cleaned free of loose paint, dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. De-gloss shiny surfaces by lightly sanding†. Repair cracks and fill voids.

†See warning for existing lead-based paint under Precautions.

New Surfaces:

Follow general surface preparation guidelines. New concrete or stucco must cure for 30 days prior to coating. Moisture content should be less than 12 % as measured with a moisture meter and the pH should be between 7 and 11. Remove all laitance and efflorescence before priming with the appropriate primer.

Previously Painted Surfaces:

Follow general surface preparation guidelines. Remove loose or failing paint and spot prime bare areas or entire surface with the appropriate primer. Hard, glossy surfaces may require sanding and/or a bonding primer.

RECOMMENDED TOPCOATS

Wood:	EXTERIOR	INTERIOR
	<ul style="list-style-type: none"> · Evolution Exterior · Acri Lite Exterior · Stratus XT Exterior 	<ul style="list-style-type: none"> · Evolution Interior · Acro Pure / Acro HP · Acrinamel / Acrimax · Premium Interior · Premium Enamel Alkyd

OTHER TOPCOATS MAY BE APPROPRIATE. CONTACT MILLER PAINT FOR MORE INFORMATION.

For new wood and strong stains, allow primer to dry 24 hours before topcoats.

Spraying and Backrolling recommended on new flat work. To avoid lap marks, maintain a wet edge. Keep product from freezing.

APPLICATION

Brush: Nylon/Polyester Brush
Roller: 3/8" - 3/4" Nap Synthetic Cover
Airless Spray: .017" - .021" Tip Size

Surface and air temperatures should be between 35°F and 95°F during application and for 48 hours after application. Humidity should be below 80%. Surface temperature should be at least 5°F above dew point. Do not paint if temperatures are expected to drop below 35°F. Do not paint late in the day when excessive dew, condensation, rain, or snow is expected. Large metal surfaces should be painted in temperatures above 50°F.

THINNING

Apply at can consistency. If thinning is necessary to maintain workability, do not exceed one-half pint of mineral spirits per gallon. Stir product thoroughly.

PRECAUTIONS

WARNING! If you scrape, sand, or remove old paint from any surface, 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. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Avoid contact with eyes, skin and clothing. Do not take internally. Wash thoroughly after handling. Close container after each use. For additional safety information, consult the Material Safety Data Sheet for this product.

USE ONLY WITH ADEQUATE VENTILATION.

KEEP OUT OF REACH OF CHILDREN.

WARRANTY

Miller Paint warrants satisfactory results of our products if used according to label directions. If not satisfied, return the unused portion to place of purchase with a sales receipt. Material will be replaced or purchase price will be refunded. Since we have no control over surface preparation or application, THIS WARRANTY DOES NOT INCLUDE LABOR, THE COST OF LABOR OR INCIDENTAL OR CONSEQUENTIAL DAMAGES ASSOCIATED WITH USE OF THIS PRODUCT. Some states do not allow the exclusion of incidental or consequential damages, so the limitation or exclusion contained in the above warranty may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

DISPOSAL

Never pour leftover coating down any sink or drain – use up material on the job or seal can and store safely for future use. Do not incinerate closed containers. For specific disposal or recycle guidelines, contact your local waste management agency or district. Please re-use or recycle.