



PRODUCT DESCRIPTION: Aqua Coat Water-Based White Primer is a premium, quick-dry primer/sealer designed for application by professionals. It has high solids and an acrylic formula to provide a uniform and even finish for interior surfaces. It is ideal as a primer, sealer, or filler for wood surfaces. It is best used on wood surfaces including trim, MDF board, molding, furniture, cabinets, doors, shelving, and other wood surfaces. It is applicable for spray application.

FEATURES: Gallon and 5 Gallon Pail		
Uniform Finish	Fast Dry and Recoat	Low-Odor
Enamel Holdout	Fills Minor Imperfections	Easy to Apply
Exceptional Coverage	Soap and Water clean up	Low VOC

PRODUCT DATA:			
Sheen	Flat 0-5 units at 60 degrees	Percent Solids by Weight	73% (+/-) 2
Weight per gallon*	14.2 lbs	Percent Solids by Volume	54% (+/-) 2
Viscosity as supplied	77°F Ford #4... 50-60	V.O.C.*	31 g/l
Coverage	400 sq. ft. per gallon	VOC Content*	0.26 lbs/gal
Storage: Store in a cool place out of direct sunlight. Keep Containers closed when not in use. Keep from Freezing			
*Values Calculated from Formula			

MIXING/APPLICATION:	
Working Temp:	>50 degrees Fahrenheit or above during application and drying
Recommended Spreading Rate	Apply at 400 sq. ft./gal. to achieve 4.0 mils Wet Film Thickness or 2.2 mils Dry Film Thickness. When calculating coverage, allow for application loses, texture and porosity of surface, application technique, etc.
Mixing:	Mix to ensure uniform and consistency. Do not over mix.
Reducer:	Water
Surface Preparation:	Surface must be clean and dry. Surface should be free of grease, oil, dirt, fingerprints and any contamination to ensure optimum adhesion and coating performance properties. Remove and loose or peeling paint. Glossy surfaces must be dulled by sanding. Patch all holes and cracks with appropriate patching compound and sand smooth. Remove all dust with a vacuum or damp, white cloth. WARNING! If you scrape, sand, or remove old paint, you may release lead dust. Lead is toxic. 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 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 Contents well before application, do not shake. Designed to be applied by airless (minimum ¼ GPM with .017" tip @ 2500 PSI), HVLP (twin-stage turbine, 5-8 PSI, .051 to .070 projector set) or conventional spray. May be brushed on small areas with a 100% nylon or synthetic blend. Reducing material for spray application should not exceed 10%. Do not use tack rags [oils and waxes] to remove dust. Allow to dry thoroughly before top coating.
Drying times:	30 minutes to touch, time to sand and recoat 1-2 hours (Extended Drying time may be expected when conditions such as high humidity, high dew point, low temperature, etc. are present. Allow product to dry thoroughly before top coating)
Clean up:	Use warm, soapy water or Aqua Coat Equipment Cleaner
Color/Tinting:	White. May be tinted, up to 2 oz. per gallon, with most universal colorants



150-200

Technical Data Sheet Quick Dry White Acrylic Primer Sealer

CAUTIONS: The technical data noted herein is accurate as of the date of publication and is subject to change without prior notice. Aqua Coat assumes no responsibility for coverage, performance or injuries resulting from use. Liability if any is limited to replacement of products. This product is intended for Industrial use only. Refer to the SDS for safety and any cautions prior to use. We recommend a test sample to insure adequate adhesion to substrate, proper curing conditions and desired performance. Optimal results depend on a number of factors: nature of the substrate, the technical and physical possibilities, as well as the user's application technique.

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For Manufacturer's SDS go to www.aquacoat.com