



# AQUA ALKYD

## SEMI-GLOSS ACRYLIC-ALKYD ENAMEL

### 293

DESIGNER SERIES  
INTERIOR/EXTERIOR  
SEMI-GLOSS  
293  
AQUA ALKYD

AQUA ALKYD is a waterborne enamel designed to provide a smooth, durable finish for doors, trim, and cabinets. Hybrid technology creates a finish that combines alkyd-like durability and hardness with the convenience of low-odor, soap and water clean-up. This high-hiding enamel self-levels to eliminate brush marks and roller stipple, producing a smooth, spray-quality finish.

AQUA ALKYD is designed for consistent, smooth finishing of properly prepared wood and metal trim, molding, cabinets, and doors. It may be used on a variety of products ranging from residential and multi-unit construction to commercial, institutional, and light industrial facilities. With virtually no odor and LEED v4 credit eligible, it is an ideal enamel for sustainability-focused products.

#### COMPLIANCE & CERTIFICATION

Gloss Level	4
VOC Content	0.85 g/L 0.01 lb./Gal

#### RECOMMENDED USAGE

- For Interior & Exterior Use
- Doors, Trim, and Frames
- Cabinetry and Furniture

#### PERFORMANCE & FEATURES

- Advanced Alkyd-Acrylic Technology
- Zero-VOC, LEED v4 Credit Eligible
- Exceptional Flow and Leveling
- Early Block Resistance\*

#### BENEFITS

**Ultra-Smooth Finish:** Advanced alkyd-acrylic technology provides a smooth finish free of brush marks with minimal effort

**Hybrid Technology:** Hybrid technology delivers the best of both worlds by providing the smooth, durable finish of an alkyd with the easy application of an acrylic.

**Zero-VOC Formulation:** The zero-VOC, LEED v4 credit eligible formulation makes Aqua Alkyd the ideal product for painting in occupied spaces or any project requiring the highest level of air quality standards.

#### PRODUCT SPECIFICATIONS

**Vehicle Type:** Alkyd Latex Hybrid  
**Color Tinting:** White and Tint Bases  
**Gloss:** Semi-Gloss

45-55 units @ 60°

**Solid Content:** Weight: 51% ± 2  
Volume: 39% ± 2

**Drying Time:** (75° F. & 50% R.H.)  
To touch: 4-6 Hours  
To recoat: Overnight

*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*

#### Theoretical Coverage:

Apply at 400 sq. ft./gal. to achieve  
4.0 mils Wet Film Thickness  
2.1 mils Dry Film Thickness

*When calculating working coverage, allow for application losses, texture and porosity of surface, application technique, etc.*

#### PRECAUTIONS/LIMITATIONS

- Please refer to Safety Data Sheets.
- Do not apply directly to wood species such as redwood and cedar which contains tannins or other water soluble materials. Must be primed with appropriate stain blocking primer.
- Do not use on floors
- Do not apply directly to zinc, galvanized or aluminum surfaces, must be primed before top coating.
- Do not apply to main body of exterior structures.
- Apply only if air, surface and material temperatures remain 50° F or above during application and drying.

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### **SURFACE PREPARATION**

Surfaces must be dry, clean and free of dust, dirt, grease, oil or any other contaminants that may prevent proper adhesion. All loose paint must be removed and glossy surfaces dulled by sanding. Plaster surfaces must be well cured, and porous masonry surfaces should be filled with block filler. Tape joints and nailheads on drywall should be sanded and dusted clean before finishing. Mud on joints and nailheads must be thoroughly cured before finishing to help avoid photographing. Galvanized surfaces shall have all oils removed prior to application of coating.

**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 (5323) or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

### **HALLMAN LINDSAY PRIMING RECOMMENDATIONS**

#### **New Work - Interior**

**Wood Surfaces:** Enamel Undercoat, 231.

**Metal, Non-Ferrous:** METALGUARD ACRYLIC DTM Primer/Finish, 338.

**Metal, Ferrous:** METALGUARD Rust Inhibitive Primer, 330.

#### **New Work - Exterior**

**Wood Surfaces:** PRIMEGUARD, 112.

**Metal, Non-Ferrous:** METALGUARD ACRYLIC DTM Primer/Finish, 338.

**Metal, Ferrous:** METALGUARD Rust Inhibitive Primer, 330.

**Repaint Surfaces:** May be applied over existing coatings only after sample applications have been made to check the sensitivity of the existing coating. Surfaces must be primed and properly prepared if sensitivity or lifting occurs.

### **APPLICATION**

Mix thoroughly before use. Apply by brush, roller, or airless spray or conventional spray. Flow and leveling is best achieved by applying a full, uniform coating and working to a wet edge using overlapping strokes. Do not brush or roll excessively. Surfaces should be dry prior to paint application. All products are formulated ready for application. If needed, thin sparingly and do not exceed 2oz per gallon. Clean all applicators with water immediately after use.

### **EQUIPMENT REQUIREMENTS**

**Airless:** Minimum .50 GPM, 2600 PSI, .012-.014" Tip

**HVLP:** Twin-stage turbine, 5-8 PSI, .051 to .070 projector set

**Roller:** ¼" nap shed-resistant cover

**Brush:** Nylon or Synthetic Blend