



# AQUAPOXY1

## EGGSHELL INTERIOR PRECATALYZED EPOXY

### 514

PREMIUM SERIES  
INTERIOR  
EGGSHELL  
514  
AQUAPOXY1

AQUAPOXY1 is an innovative waterborne single-component epoxy with the performance of a two-component epoxy and the convenience of an acrylic. This ready-to-use epoxy finish requires no catalyzing or sweat-in time, thus creating an infinite pot life for simplified application and improved cost-saving with reduced material waste. The low-odor epoxy finish is durable enough to withstand repeated washing with most typical cleaning solutions, and protects from the rigors of heavy wear such as marring, staining, moisture, and discoloration.

AQUAPOXY1 is a professional coating formulated for maximum protection and convenient maintenance. The highly-durable finish provides protection for vertical surfaces requiring maximum protection, such as hallways and corridors, bathrooms, dormitories, healthcare facilities, and schools. Formulated for improved application, allows for use on commercial, industrial, and institutional products.

### COMPLIANCE & CERTIFICATION

Gloss Level	3
VOC Content	67.39 g/L 0.56 lb./Gal

### RECOMMENDED USAGE

- For Interior Use
- Healthcare and Institutional Facilities
- Hallways, Corridors, and Bathrooms

### PERFORMANCE & FEATURES

- Cost-Saving Finish
- Convenient Maintenance
- Improved Service Life
- Low-Odor, Low-VOC
- No Mixing/Catalyzing
- Easy Recoat

### BENEFITS

**Easy Application:** Pre-catalyzed finish requires no intermixing, measuring, or sweat-in time for fast and consistent maintenance. AQUAPOXY1 can be recoated without sanding or specialized bonding primers allowing for infinite recoats.

**Minimal Disruption:** Our environmentally responsible waterborne technology has no ammonia off-gas, making it great for use in commercial spaces, causing little disruption and fast return to service.

**Extreme Durability:** Tough enough for the most demanding of commercial and industrial environments. Chemical and abrasion resistance provides unmatched durability and washability.

### PRODUCT SPECIFICATIONS

**Vehicle Type:** Epoxy-Acrylic Co-Polymer

**Color Tinting:** Pro White. May be tinted, up to 4 oz. per gallon, with most universal colorants

**Gloss:** Eggshell

11-14 units @ 60°

16-20 units @ 85°

**Solid Content:** Weight: 50% ± 2

Volume: 34% ± 2

**Drying Time:** (75° F. & 50% R.H.)

To touch: 4 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 350 sq. ft./gal. to achieve

4.0 mils Wet Film Thickness

1.5 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.
- Apply only if air, surface and material temperatures remain 50° F or above during application and drying.
- For interior use only.



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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**

**Drywall:** Pro Wall Primer, 227.

**Plaster/Masonry:** GRIPCRETE Masonry/Plaster Primer, 166.

**Wood:** Enamel Undercoat, 231.

**Galvanized Surfaces:** Enamel Undercoat, 231 or METALGUARD DTM Acrylic Primer/Finish, 338.

**Steel Surfaces:** METALGUARD Rust Inhibitive Primer, 330.

**Block:** GRIPCRETE Block Kote Block Filler, 184.

**Repaint:** Self-Priming (requires two coats).

### **APPLICATION**

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

### **EQUIPMENT REQUIREMENTS**

**Airless:** Minimum .70 GPM, 2500 PSI, .017-.019" tip.

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

**Roller:** 1/2" - 3/4" nap shed-resistant cover or lambswool cover

**Brush:** 100% Nylon or Synthetic Blend