



# PRODUCT DATA SHEET

## AQUA KOTE

### INTERIOR LATEX ENAMEL UNDERCOAT

# 231

#### DESCRIPTION

hallman/lindsay's Foundations is our complete line of specialty primers for your interior and exterior primer requirements.

AQUA KOTE INTERIOR LATEX ENAMEL UNDERCOAT is our premium acrylic primer for application to both new and previously painted interior surfaces. It is a high-hiding primer that exhibits excellent leveling, sealing and sanding characteristics while improving the durability of applied topcoats. It has excellent adhesion to galvanized metal.

Use on a variety of surfaces: masonry, concrete, plaster, drywall and many wood surfaces such as trim, cabinets and furniture and galvanized metal.

#### FEATURES

- ✓ **Meets criteria set forth by the U.S. Green Building Council LEED-NC, version 2.2 and LEED-CI version 2.0.**
- ✓ Excellent Sealing and Enamel Hold-out
- ✓ Excellent Adhesion
- ✓ Use on a Variety of Surfaces
- ✓ Sandable
- ✓ Low-Odor
- ✓ Low-VOC
- ✓ Soap and Water Clean-up
- ✓ Fast-Drying

#### PERFORMANCE DATA

- ✓ Performance alternate for Federal Paint Specification TT-P-25 F
- ✓ Performance alternate (MPI) # 50

#### PRECAUTIONS/LIMITATIONS

- ✓ Please refer to Safety Data Sheets.
- ✓ Do not apply directly to unpainted ferrous metals.
- ✓ Apply only if air, surface and material temperatures remain 50° F or above during application and drying.

#### TECHNICAL DATA

- ✓ Color/Tinting:  
White. May be tinted, up to 2 oz. per gallon, with low VOC colorants.
- ✓ Vehicle Type:  
Acrylic Co-Polymer
- ✓ Gloss: Flat  
0-5 units @ 60°
- ✓ Percent Solids:  
Weight: 59% ± 2  
Volume: 42% ± 2
- ✓ Recommended Spreading Rate:  
Apply at 450 sq.ft./gal. to achieve  
3.5 mils Wet Film Thickness  
1.4 mils Dry Film Thickness  
When calculating working coverage, allow for application losses, texture and porosity of surface, application technique, etc.
- ✓ Drying Time at 77°F 50% R.H.:  
To touch: 30 minutes  
Recoat: 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 topcoating.
- ✓ Thinning/Cleanup:  
Water
- ✓ VOC:  
26 g/L                      0.22 lbs./gal.

Products of Hallman/Lindsay Paints  
Sun Prairie, WI 53590

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Finishes  
Painting (09900)

#### TECHNICAL SERVICES



**FACTORY & MAIN OFFICES**  
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## **SURFACE PREPARATION**

Surfaces must be dry, clean and free of dirt, oil, chalk or any other contaminants that may prevent proper adhesion. Remove all loose or peeling paint. Glossy surfaces must be dulled by sanding. Patch all holes and cracks with appropriate patching compound and sand smooth. Wood surfaces should be sanded smooth and dusted thoroughly. Sand all leading edges on bare spots. Concrete, plaster and masonry must cure at least 30 days and maintain a pH level of 10.0 or lower. Roughen unusually slick poured or precast concrete by acid etching or sandblasting. 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 or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

## **hallman/lindsay FINISH RECOMMENDATIONS**

### **INTERIOR**

Latex: 251, 252, 260,264, 270, 280, 283, 284, 285, 294, 295, 296, 317, 318, 514 or 515

Alkyd: 241, 242, 276, 290, 311, 570 or 575

## **APPLICATION**

Mix thoroughly before use. 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.

## **EQUIPMENT REQUIREMENTS**

- ✓ Airless: Minimum ½ gpm, .017" tip @ 2,700 PSI
- ✓ Conventional: Binks #7 gun, 38 needle, 36 air nozzle, 38 fluid nozzle, 9.3 CFM @ 30 PSI
- ✓ HVLP: Twin-stage turbine, 5–8 PSI, .051 to .070 projector set
- ✓ Roller: 3/8" – ½" nap shed-resistant or lambswool cover
- ✓ Brush: 100% Nylon or synthetic blend



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