



PRODUCT DATA SHEET

EARTHSCAPES

281

DESCRIPTION

Hallman/Lindsay's Earthscapes are premium interior latex enamel wall paints that are virtually odor-free and solvent-free. Earthscapes exceptional application and hide produces a durable, extremely washable ceramic finish with excellent stain removal.

Designed for most interior surfaces where low odor is an important consideration both during application and drying time. Ideal for homes, hotels/motels, hospitals, nursing homes, schools, airports and other similar facilities. Use on interior walls and ceilings made of drywall, plaster or masonry.

FEATURES

- ✓ Meets criteria set forth by the U.S. Green Building Council LEED-NC, version 2.2 and LEED-CI version 2.0.
- ✓ Premium Quality
- ✓ Zero VOC per EPA Method 24
- ✓ **NOTE:** Material VOC content at or below 5g/L. This is based on an interpretation of the SCAQMD Rule 314 exemption for "Zero VOC equivalent" coatings.
- ✓ Very Low Odor
- ✓ Excellent Stain Removal and Washability
- ✓ Excellent Hiding Properties
- ✓ Contains Mildewcide for Mold and Mildew Resistance
- ✓ LEED v4 Certificate of Compliance for Emissions available upon request

PERFORMANCE DATA

- ✓ Performance alternate for Federal Paint Specification TT-P-1511 (Type I)
- ✓ Performance alternate for MPI Category #147

PRECAUTIONS/LIMITATIONS

- ✓ Please refer to Safety Data Sheet.
- ✓ 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 most universal colorants.
- ✓ Vehicle Type:
Ethylene-vinyl acetate/Acrylic
- ✓ Gloss: Semi-gloss
40-50 units @ 60°
- ✓ Percent Solids by Weight:
48% + 2
- ✓ Percent Solids by Volume:
37% + 2
- ✓ Pigment by Weight:
25% + 2
- ✓ Vehicle Solids by Weight
23% + 2
- ✓ Recommended Spreading Rate:
Apply at 350 sq. ft. /gal. to achieve
4.5 mils Wet Film Thickness
1.6 mils Dry Film Thickness
When calculating working coverage, allow for application losses, texture and porosity of surface, application technique, etc.
- ✓ Weight per Gallon:
10.44 lbs.
- ✓ Drying Time at 77°F 50% R.H.:
To touch: 1 hour
Recoat: 4 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.
- ✓ Cleanup:
Water
- ✓ VOC (EPA Method 24):*
0 g/L 0.0 lbs. /gal

TECHNICAL SERVICES

Products of Hallman/Lindsay Paints
Sun Prairie, WI 53590

9 Finishes
Painting (09900)



FACTORY & MAIN OFFICES
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SURFACE PREPARATION

Surfaces must be dry, clean and free of chalk, dust, dirt, grease, wax, or any other contaminants that may prevent proper adhesion. Remove all loose or peeling paint. Glossy surfaces must be dulled by sanding. Bare metal and raw wood must be primed. Patch all holes and cracks with appropriate patching compound and sand smooth. 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.

hallman/lindsay PRIMER RECOMMENDATIONS

NEW WORK

221 EarthScapes Latex Wall primer for systems requiring zero-VOC and low odor

Appropriate BuildersLegacy Wall Prep primer, Smooth Hi-Build or Texture Hi-Build

Drywall: Smooth or textured finished as desired

Appropriate Foundations Specialty Primer

Masonry: Rough/Smooth, Concrete Block, Brick, Wood, Plaster, Metal: Ferrous (Steel), Non-ferrous (Galvanized)

REPAINT

Self priming or 259 if specified, spot prime bare areas with **221 EarthScapes Latex Wall primer** or appropriate **Foundations Specialty Primer**,

hallman/lindsay FINISH RECOMMENDATIONS

One or two coats 281

APPLICATION

May be sprayed, brushed or rolled. Apply generously, working to a wet edge using overlapping strokes. Do not brush or roll excessively.

EQUIPMENT REQUIREMENTS

- ✓ Airless: Minimum 3/4 GPM, .017" tip @ 2500 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: 1/4" – 1/2" nap synthetic cover
- ✓ Brush: 100% nylon or synthetic blend



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