



PRODUCT DATA SHEET

MASTER KOTE

279-1

DESCRIPTION

Master Kote Latex Wall Paints are designed for the professional contractor, to offer superior value and ease of use. These products have been formulated with Low VOCs (Volatile Organic Compounds), untinted, with no crystalline silica, and to meet all LEED criteria for Low VOC coatings.

Master Kote provides a high-hiding, uniform finish with easy, consistent application. It is designed for professional use in residential/multi-family, institutional and commercial buildings.

Use on most interior surfaces: plaster, drywall, masonry or previously painted flat surfaces.

FEATURES

- ✓ **Meets criteria set forth by the U.S. Green Building Council LEED-NC, version 2.2 and LEED-CI version 2.0.**
- ✓ High Hiding
- ✓ Excellent Walk-Away Appearance
- ✓ 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.
- ✓ Easy Soap and Water Clean-up
- ✓ LEED v4 Certificate of Compliance for Emissions available upon request

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.

TECHNICAL DATA

- ✓ Color/Tinting:
Pro White. May be tinted.
- ✓ Vehicle Type:
Ethylene-vinyl acetate
- ✓ Gloss: Eggshell
20 units @ 85°
- ✓ Percent Solids:
Weight: 46% ± 2
Volume: 30% ± 2
- ✓ Recommended Spreading Rate:
Up to 300 sq.ft./gal. to achieve
6.0 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.
- ✓ 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 lb. /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, grease, wax, dust, chalk, rust 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. Plaster, concrete block, concrete and masonry surfaces must be cured. Remove all form release and curing agents. If the pH is higher than 8, prime with 166. 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

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 (requires 2 coats) or 259 if specified, spot prime bare areas with appropriate Foundations Specialty Primer,

hallman/lindsay FINISH RECOMMENDATIONS

One or two coats 279-1 For best results 2 coats recommended on new drywall.

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. Do not brush or roll excessively. Reducing material for spray application should not exceed 10%.

EQUIPMENT REQUIREMENTS

- ✓ Airless: Minimum $\frac{3}{4}$ GPM with .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: $\frac{1}{2}$ " – $\frac{3}{4}$ " nap synthetic cover
- ✓ Brush: 100% nylon or synthetic blend



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