



PRODUCT DATA SHEET

PLASTER KOTE

ALKALI RESISTANT ACRYLIC ENAMEL

X5644

DESCRIPTION

PLASTER KOTE ALKALI RESISTANT ACRYLIC ENAMEL has been specifically formulated for use on interior plaster surfaces. It has a high resistance to both efflorescence and alkali, and their resultant paint film and surface deterioration. The flat finish provides for a smooth, non-porous film. May be applied to surfaces with a pH of 7-13.

FEATURES

- ✓ Excellent Adhesion
- ✓ Zero VOC per EPA Method 24
- ✓ May Be Tinted With Up to 4oz. of Colorant
- ✓ Fast Drying
- ✓ Soap and Water Clean Up

PRECAUTIONS/LIMITATIONS

- ✓ Please refer to Safety Data Sheets.
- ✓ To insure proper adhesion, plaster surfaces need to be dry and inspected for dust or powder that may be present on the surface upon drying. If present, walls should be washed with a solution consisting of 1-pint household vinegar to 1-gallon of water. Repeat until surface is free of powder. Rinse with clear water and allow to dry.
- ✓ Apply only if air, surface and paint temperatures remain 50° F or above during application and drying.

TECHNICAL DATA

- ✓ Color/Tinting:
White. May be Tinted
- ✓ Vehicle Type:
Acrylic
- ✓ Gloss:Flat
0-4 units @ 60°
- ✓ Percent Solids by Weight:
50% ± 2
- ✓ Percent Solids by Volume:
30% ± 2
- ✓ Pigment by Weight:
42% ± 2
- ✓ Vehicle Solids by Weight
7% ± 2
- ✓ Recommended Spreading Rate:
Apply at 200 sq. ft/gal. to achieve
8.0 mils Wet Film Thickness
2.7 mils Dry Film Thickness
When calculating working coverage, allow for application losses, texture and porosity of surface, application technique, etc.
- ✓ Weight per Gallon:
11.50 lbs.
- ✓ Drying Time at 77°F 50% R.H.:
To touch: 2 hours
Recoat: Overnight
- ✓ Cleanup:
Water
- ✓ VOC (EPA Method 24):*
0g/L 0.0lbs./gal

Products of Hallman/Lindsay Paints
Sun Prairie, WI 53590

9 Finishes
Painting (09900)

TECHNICAL SERVICES



FACTORY & MAIN OFFICES
Ph. 608/834-8844
Fax 608/837-1064
www.hallmanlindsay.com

SURFACE PREPARATION

Surfaces must be clean, dry and free of dirt, oil, excessive chalk, or any other contaminants that may prevent proper adhesion. New plaster surfaces should be allowed to cure for at least 48 hours before applying PLASTER KOTE. To insure proper adhesion, plaster surfaces need to be inspected for dust or powder that may be present on the surface upon drying. If present, walls should be washed with a solution consisting of 1-pint household vinegar to 1-gallon of water. Repeat until surface is free of powder. Rinse with clear water and allow to dry. Contact your sales representative or contact the closest **hallman/lindsay** store for specific recommendations. **WARNING** : Removing old paint by sanding, scraping or other means may generate dust which may contain lead. Exposure to lead dust may cause adverse health effects, especially in children or pregnant women. Controlling exposure to hazardous substances requires using proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For additional information, contact USEPA/Lead Information Hotline at 1-800-LEAD-FYI.

hallman/lindsay FINISH RECOMMENDATIONS

Interior: Two Coats recommended for best results.

APPLICATION

Mix thoroughly before use. Apply by brush, roller or airless or conventional spray. If sprayed, product should be back-rolled or brushed to properly work into surface. Apply when the ambient, surface, and material temperatures 50° F or higher. Thinning is not recommended.

EQUIPMENT REQUIREMENTS

- ✓ Airless: Minimum 3/4 GPM with .019" tip @ 3000 PSI
- ✓ Conventional: Binks #7 gun, 38 needle, 36 air nozzle, 38 fluid nozzle 9.3 CFM @ 30PSI
- ✓ HVLP: Twin Stage Turbine, 5-8 PSI, .051 to .070 projector set
- ✓ Roller: ½" - 1½" nap synthetic cover, depending on surface
- ✓ Brush: Quality nylon /polyester brush



FACTORY & MAIN OFFICES

1717 N. Bristol Street ☒ Sun Prairie, WI 53590
☎ (608) 834-8844 ☎ FAX (608) 837-1064 🌐 www.hallmanlindsay.com

This technical bulletin is intended only as a source of information and, to the best of our knowledge, the information herein is correct. However, since conditions of the use of our product are beyond our control, the final determination of any information or of the material for the use contemplated is the sole responsibility of the user.