



PRODUCT DATA SHEET

PRIME KOTE

ALKYD EXTERIOR PRIMER

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DESCRIPTION

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

PRIME KOTE ALKYD EXTERIOR PRIMER is our premium alkyd primer designed for priming and sealing exterior wood or hardboard surfaces. It is the primer of choice to seal out tannin and other water-soluble extractive staining on wood surfaces, such as redwood and cedar.

For use on both new and previously painted wood and hardboard surfaces, PRIME KOTE can be used under both alkyd and latex finishes.

FEATURES

- ✓ Excellent Penetration
- ✓ Sealer for Water-Soluble Stains
- ✓ Moisture Resistant
- ✓ VOC Compliant
- ✓ Mildew Resistant
- ✓ Topcoats with Either Latex or Alkyd Finishes

PERFORMANCE DATA

- ✓ Performance alternate for Federal Paint Specification TT-P-25 F
- ✓ Performance alternate MPI Category # 7

PRECAUTIONS/LIMITATIONS

- ✓ Contains linseed oil. Rags or clothing soaked with this product should be immersed entirely in water until disposal to prevent spontaneous combustion.
- ✓ Please refer to Safety Data Sheets.
- ✓ Apply only if air, surface and material temperatures remain 40° F or above during application and drying.
- ✓ Should be topcoated within 30 days of application.

TECHNICAL SERVICES



FACTORY & MAIN OFFICES

Ph. 608/834-8844

Fax 608/837-1064

www.hallmanlindsay.com

TECHNICAL DATA

- ✓ Color/Tinting:
White. May be tinted, up to 2 oz. per gallon, with low VOC colorants.
- ✓ Vehicle Type:
Alkyd-Oil
- ✓ Finish: Flat
0-5 units @ 60°
- ✓ Percent Solids:
Weight: 76% ± 2
Volume: 57% ± 2
- ✓ Recommended Spreading Rate:
Apply at 400 sq.ft./gal to achieve
4.0 mils Wet Film Thickness
2.2 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: 4 hours
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 topcoating.
- ✓ Thinning:
Do not thin.
- ✓ Cleanup:
Mineral Spirits.
- ✓ VOC:
337g/L 2.81 lbs./gal.

SURFACE PREPARATION

Surfaces must be dry, clean and free of dirt, oil, chalk, rust or any other contaminants that may prevent proper adhesion. Remove all loose, scaling or peeling paint by power washing, scraping and/or wire brushing. Glossy surfaces should be dulled by sanding. Patch all holes and cracks with appropriate patching compound and sand smooth. Sand all leading edges on bare spots. 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 FINISH RECOMMENDATIONS

Latex: 172, 173, 174, 176, 185, 317 or 318

Alkyd: 187, 276 or 311

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. Apply when air and surface temperatures are above 40° F. Surfaces should be dry prior to paint application.

EQUIPMENT REQUIREMENTS

- ✓ Airless: Minimum ¾ GPM with .019" tip @ 2000 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: ½"–¾" nap shed-resistant cover or lambswool cover
- ✓ Brush: Natural china bristle or synthetic blend



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