



PRODUCT DATA SHEET

DURAGUARD ALKYD GLOSS ENAMEL 311

DESCRIPTION

hallman/lindsay's *ProSeries* is our full line of finishes designed for the professional contractor.

DURAGUARD ALKYD GLOSS ENAMEL is a premium-quality industrial enamel. It provides a durable, high-gloss, abrasion-resistant finish that may be used on a variety of interior and exterior surfaces. Use on metal, above-grade concrete walls and floors, decks, doors, tanks, furniture and machinery. May be applied by brush, roll or spray.

FEATURES

- ✓ High-Gloss Finish
- ✓ Moisture-Resistant
- ✓ Excellent Flow and Leveling
- ✓ Abrasion-Resistant
- ✓ Easy Application — Brush, Roll or Spray
- ✓ Resists Rust and Corrosion

PERFORMANCE DATA

- ✓ Performance alternate Master Painters Institute (MPI)Category #9

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.
- ✓ Not intended for use on garage floors.
- ✓ Do not apply directly to unpainted ferrous or non-ferrous metals.
- ✓ This product does not meet the September 1999 standards for VOC compliancy.

TECHNICAL DATA

- ✓ Color/Tinting:
White, tint bases and standard colors.
- ✓ Vehicle Type:
Alkyd
- ✓ Gloss: Gloss
80 units @ 60°
- ✓ Percent Solids:
Weight: 56% ± 2
Volume: 38% ± 2
- ✓ Recommended Spreading Rate:
Apply at 400 sq.ft./gal. to achieve
4.0 mils Wet Film Thickness
1.5 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: 4-6 hours
Recoat: Overnight
- ✓ Thinning:
Do not thin.
- ✓ Cleanup:
Mineral Spirits.
- ✓ VOC:
489 g/L 4.08 lbs./gal.

Products of Hallman/Lindsay Paints
Sun Prairie, WI 53590

9
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. Bare metal and raw wood must be primed. Patch all holes and cracks with appropriate patching compound and sand smooth.

hallman/lindsay PRIMER RECOMMENDATIONS

INTERIOR PRIMER — NEW WORK

Wood:	One coat 231
Rough Masonry/Concrete Block:	One coat 181 or 184
Smooth Masonry/Brick/Plaster:	One coat 166 231
Metal, Ferrous (Steel):	One coat 330 or 338
Metal, Non-Ferrous (Galvanized):	One coat 338
Drywall:	One coat 220, 227 or 231

EXTERIOR PRIMER — NEW WORK

Wood:	One coat 111 or 112
Rough Masonry/Concrete Block:	One coat 181
Smooth Masonry/Brick:	One coat 112 166
Metal, Ferrous (Steel):	One coat 330 or 338
Metal, Non-Ferrous (Aluminum, Galvanized):	One coat 231 or 338

REPAINT WORK

Primer: Spot-prime all bare areas with suitable primer

hallman/lindsay FINISH RECOMMENDATION One or two coats 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. Surfaces should be dry prior to paint application.

EQUIPMENT REQUIREMENTS

- ✓ Airless: Minimum ¾ GPM with .015” 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: ¼” – ½” nap synthetic shed-resistant or lambswool cover
- ✓ Brush: Natural china bristle or synthetic blend

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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.