



PRODUCT DATA SHEET

DURA KOTE

100% ACRYLIC EXTERIOR FLAT

171

DESCRIPTION

Hallman/Lindsay's Dura Kote is a 100% acrylic exterior house paint that is durable and fade resistant. It contains agents to inhibit the growth of mildew on the surface of the paint film. Dura Kote's high hiding finish provides excellent dirt resistance.

Formulated for use on most exterior surfaces such as primed metal, wood, masonry, aluminum siding and cement board such as Hardiplank. DURA KOTE is designed for residential and multi-family, new construction and repaint, along with commercial and institutional facilities. Do not use on decks.

FEATURES

- ✓ 100% Acrylic
- ✓ Good Color and Gloss Retention
- ✓ Durable & Fade Resistant
- ✓ Excellent Dirt Resistance
- ✓ High Hide
- ✓ Low VOC
- ✓ Easy Soap and Water Clean-up
- ✓ Mildew-Resistant
- ✓ Moisture-Resistant
- ✓ Low-Temperature Application (To 35° F)
- ✓ Resists Blistering, Fading, Chalking and Peeling

PERFORMANCE DATA

- ✓ Performance alternate for Federal Paint Specification TT-P-19D

PRECAUTIONS/LIMITATIONS

- ✓ Please refer to Safety Data Sheets.
- ✓ Apply only if air, surface and paint temperatures are above 35°F and will remain so for 48 hours. Also, the dew point must not be within 5° of the temperature until the film is dry, or for approximately 16 hours. On large spans of metal siding, the air, surface and material temperatures must be 50°F or higher.
- ✓ Not recommended for use on wood decks or other exterior horizontal surfaces.
- ✓ Some factory applied finishes containing Kynar® or siliconized polyester resins may require special surface preparation or use of a suitable bonding primer. Always perform an adhesion test over these surfaces before painting.
- ✓ Some galvanized surfaces may have been passivated to help prevent white rusting during shipment and storage. These coatings must be removed prior to priming or painting.

TECHNICAL DATA

- ✓ Color/Tinting:
White, tint bases
- ✓ Vehicle Type:
100% Acrylic
- ✓ Gloss: Flat
1-4 units @ 60°
- ✓ Percent Solids:
Weight: 49% ± 2
Volume: 33% ± 2
- ✓ Recommended Spreading Rate:
Apply at 400 sq.ft./gal. to achieve
4.0 mils Wet Film Thickness
1.3 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: 2 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/Cleanup:
Water
- ✓ VOC:
64 g/L 0.53lbs./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 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, sand smooth and spot-prime. Any metal surfaces showing corrosion should be cleaned as outlined in SSPC-SP-2 (Hand Tool Clean), which requires the removal of all loose mill scale, loose rust and other detrimental foreign matter. Then prime or spot prime with the recommended primer. Galvanized surfaces must have all oils removed prior to application. Cement, 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

Wood:	One coat 111 or 112
Metal, Ferrous (Steel):	One coat 330 or 338
Metal, Non-ferrous (Galvanized):	One coat 338
Prefinished metal	UMA Primer or 338 (may require multiple adhesion tests per panel)
Aluminum Siding:	Self-priming, (requires 2 coats)
Rough Masonry/Concrete Block:	One coat 181
Smooth Masonry/Brick:	166 or Self-priming, (requires 2 coats)
Primed cement board such as Hardiplank	Self-priming, (requires 2 coats)
Unprimed cement board	166

REPAINT WORK

Primer: Spot-prime all bare areas with suitable primer

APPLICATION

Mix thoroughly before use. Apply by brush, roller or airless 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. Reducing material for spray application should not exceed 10%.

EQUIPMENT REQUIREMENTS

- ✓ Airless: Minimum ¾ GPM, .017" tip @ 2500 PSI
- ✓ Conventional: Not recommended
- ✓ HVLP: Not recommended
- ✓ Roller: ¾" - ½" nap synthetic cover
- ✓ Brush: 100% nylon or synthetic blend



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.