



DURA KOTE

FLAT EXTERIOR 100% ACRYLIC FINISH

171

PROFESSIONAL SERIES
EXTERIOR
FLAT
171
DURA KOTE

DURAKOTE is a 100% acrylic exterior coating designed to meet the specific needs of professionals. Formulated with Dew-Shield Technology, this performance-grade finish is resistant to early moisture in as little as one hour helping to protect from moisture related problems including bubbling, sagging, and surfactant leaching. Easy brush, roll, or spray application reduces time on the job. Low-temperature application with moisture tolerant technology results in less weather delays helping to extend your painting season.

When timing matters most, DURAKOTE is the professional coating of choice for repaint and new construction projects. Formulated with flash-rust and efflorescence blockers, it is ideal for projects involving tilt-up masonry, wood, metal siding, and other prepared surfaces.

COMPLIANCE & CERTIFICATION

Gloss Level	1
VOC Content	26 g/L 0.22 lb./Gal

RECOMMENDED USAGE

- For Use on Exterior Siding
- Tilt-Up Masonry, Wood, Metal Siding, and Similar Surfaces

PERFORMANCE & FEATURES

- Early Moisture Resistance
- Excellent Resistance to Dirt Build-Up
- Flash-Rust Inhibitive
- Mold & Mildew Resistant

BENEFITS

Dew-Shield Technology: Early moisture resistance helps to keep projects on time and on budget by avoiding delays and costly call-backs.

Efflorescence Resistant: Proprietary formulation blocks efflorescence on masonry surfaces making this product great for tilt-up, stucco and other cementitious substrates.

Cold Temperature Application: Formulated in Wisconsin for Wisconsin. Cooler temps will not slow you down. Low-temperature rated for application down to 35 degrees.

PRODUCT SPECIFICATIONS

Vehicle Type: 100% Acrylic

Color Tinting: White and Tint Bases

Gloss: Flat

1-4 units @ 60°

Solid Content: Weight: 49% ± 2

Volume: 34% ± 2

Drying Time: (75° F. & 50% R.H.)

To touch: 2 Hours

To 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 top coating

Theoretical Coverage:

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.

PRECAUTIONS/LIMITATIONS

- Please refer to Safety Data Sheets.
- Apply only if surface and paint temperatures are above 35° F and will remain so for 48 hours. Dewpoint must not be within 5° of the temperature until film is dry. Large spans of metal should be painted when air, surface and material temperatures of 50° F or higher.
- Not recommended for use on wood decks or other exterior horizontal surfaces.

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 (5323) or log on to www.epa.gov/lead.

HALLMAN LINDSAY PRIMING RECOMMENDATIONS

Aluminum Siding: Self Priming.

Galvanized Metal: METALGUARD DTM Acrylic Primer/Finish, 338.

Steel: METALGUARD Rust-Inhibitive Primer, 330.

CMU, Concrete Block and Split Face: Appropriate GRIPCRETE Block Filler or Surfacer.

Masonry/Stucco: Self Priming or GRIPCRETE Masonry & Plaster Primer, 166.

Wood Surfaces: PRIME KOTE, 111 for Cedar and Redwood. All other species PRIME GUARD, 112.

APPLICATION

Mix thoroughly before use. Apply by brush, roller, or airless spray 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. Surfaces should be dry prior to paint application. All products are formulated ready for application. If needed, thin sparingly and do not exceed 2oz per gallon. Clean all applicators with water immediately after use. Apply only if surface and paint temperatures are above 35° F and will remain so for 48 hours. Dewpoint must not be within 5° of the temperature until film is dry. Large spans of metal should be painted when air, surface and material temperatures and 50° F or higher.

EQUIPMENT REQUIREMENTS

Airless: Minimum .50 GPM, 3000 PSI, .017-.019" Tip

HVLP: Not Recommended

Roller: ¾" - ½" nap synthetic cover

Brush: 100% Nylon or Synthetic Blend