



METALGUARD

INTERIOR/EXTERIOR ALKYD QD RUST-INHIBITIVE PRIMER 330R

PREMIUM SERIES
INTERIOR/EXTERIOR
EGGSHELL
330R
METALGUARD

METALGUARD QD PRIMER is a professional grade, rust-inhibitive primer formulated for coating steel and iron. The fast-drying phenolic alkyd resin provides a corrosion resistance base-coat that dries to the touch in as little as 30 minutes. This “universal” primer can be finished with a variety of topcoats including waterborne, alkyd, epoxy, and other high-performance finishes.

METALGUARD QD PRIMER is formulated to help protect interior and exterior ferrous metal surfaces. This protective coating has easy application properties both in the field on projects or as a shop-coat primer in controlled environments. Ideally used to prime and protect structural steel, hand rails, storage tanks, machinery, piping, and other ferrous metal surfaces.

COMPLIANCE & CERTIFICATION

Gloss Level	3
VOC Content	368 g/L 3.07 lb./Gal

RECOMMENDED USAGE

- For Interior and Exterior Use
- Storage Tanks and Machinery
- Structural Steel, Hand Rails, and Similar Surfaces

PERFORMANCE & FEATURES

- Universal Primer
- Rust-Inhibitive Coating
- Interior/Exterior Application
- High Building Primer

BENEFITS

Universal Primer

Formulated as a universal primer allows finishing with a variety of architectural and high-performance coatings.

Rust-Inhibitive Coating

This protective coating, formulated with added rust-inhibitors, provides long-lasting corrosion resistance on ferrous metal.

Versatile Application

This interior/exterior primer can easily be applied in the field or as a shopcoat primer.

PRODUCT SPECIFICATIONS

Vehicle Type: Phenolic Modified Alkyd

Color Tinting: Red

Gloss: Eggshell

10-15 units @ 60°

Solid Content: Weight: 73% ± 2

Volume: 54% ± 2

Drying Time: (75° F. & 50% R.H.)

To touch: 30 Minutes

To recoat: 2-4 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

4.5-6.0 mils Wet Film

Thickness

2.4-3.2 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.
- Not for immersion service.
- Apply only if air, surface and material temperatures remain 50° F or above during application and drying.

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SURFACE PREPARATION

Surfaces must be dry, clean and free of dust, dirt, grease, oil or any other contaminants that may prevent proper adhesion. All loose paint must be removed and glossy surfaces dulled by sanding. Plaster surfaces must be well cured, and porous masonry surfaces should be filled with block filler. Tape joints and nailheads on drywall should be sanded and dusted clean before finishing. Mud on joints and nailheads must be thoroughly cured before finishing to help avoid photographing. Galvanized surfaces shall have all oils removed prior to application of coating.

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 FINISHING RECOMMENDATIONS

Interior

Latex Finishes: Compatible with all Hallman Lindsay waterborne interior finishes.

Alkyd Finishes: DURAGUARD Series.

Exterior

Latex Finishes: Compatible with all Hallman Lindsay waterborne interior finishes.

Alkyd Finishes: DURAGUARD Series.

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 mineral spirits immediately after use.

EQUIPMENT REQUIREMENTS

Airless: Minimum .50 GPM, 2500 PSI, .013-.015" Tip

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