

# ALUMINUM KOTE

## GLOSS INTERIOR/EXTERIOR ALUMINUM METALLIC FINISH

### 320

PREMIUM SERIES  
INTERIOR/EXTERIOR  
GLOSS  
320  
ALUMINUM KOTE

ALUMINUM KOTE is a premium ready-mix aluminum coating designed for professional application. This non-fibred coating provides a uniform, high-gloss aluminum finish. The leafing/flake aluminum formula creates an aluminum "barrier" providing maximum corrosion and heat resistance. The reflective coating helps reduce indoor temperatures for improved living and working conditions.

ALUMINUM KOTE is formulated specifically for commercial and agricultural uses. Providing a long-lasting and uniform finish, it can be used on a variety of surfaces including fences, poles, sign markers, structural steel, piping, machinery, equipment, and storage tanks. It can also be used as a maintenance roof coating over previously painted surfaces and other aluminum coatings. Not intended to be applied directly to bare galvanized surfaces.

#### COMPLIANCE & CERTIFICATION

Gloss Level	5
VOC Content	457 g/L 3.81 lb./Gal

#### RECOMMENDED USAGE

- For Interior and Exterior Use
- Fences, Poles, and Piping
- Machinery, Equipment, and Storage Tanks

#### PERFORMANCE & FEATURES

- Bright Aluminum Coating
- Excellent Corrosion Resistance
- High-Temperature Resistant
- High-Gloss Finish

#### BENEFITS

##### **Bright Aluminum Finish**

Formulated with actual aluminum flake provides an extremely bright, reflective finish that reduces interior temperatures for improved living and working conditions.

##### **Non-Fibred Finish**

Protecting from corrosion, the overlapping flake blocks UV and moisture exposure preventing premature cracking and film breakdown.

##### **High-Temperature Resistant**

Unique adhesion allows for temperature exposure much higher than conventional coatings. Can handle surface temperatures of up to 250°F.

#### PRODUCT SPECIFICATIONS

**Vehicle Type:** Hydrocarbon-Oil

**Color Tinting:** Aluminum. Do Not Tint

**Gloss:** Gloss

70-90 units @ 60°

**Solid Content:** Weight: 51% ± 2

Volume: 42% ± 2

**Drying Time:** (75° F. & 50% R.H.)

To touch: 2 Hours

To 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 top coating*

##### **Theoretical Coverage:**

Apply at 550 sq. ft./gal. to achieve

3.0 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

- 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 50° F or above during application and drying.
- Galvanized metal surfaces must be primed with a latex acrylic primer prior to applying 320.

### **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](http://www.epa.gov/lead).

### **HALLMAN LINDSAY PRIMING RECOMMENDATIONS**

#### **New Work**

**Wood Surfaces (Interior):** Enamel Undercoat, 231.

**Wood Surfaces (Exterior):** PRIMEKOTE, 111; PRIMEGUARD, 112.

**Rough Masonry/Concrete Block:** GRIPCRETE Surfacer, 179; GRIPCRETE HD Block Filler, 181.

**Smooth Masonry/Brick:** GRIPCRETE Masonry/Plaster Primer, 166.

**Metal, Ferrous:** METALGUARD, 330.

**Metal, Non-Ferrous:** METALGUARD ACRYLIC DTM Primer/Finish, 338.

**Repaint Surfaces:** May be applied over existing coatings only after sample applications have been made to check the sensitivity of the existing coating. Surfaces must be primed and properly prepared if sensitivity or lifting occurs.

### **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 .70 GPM, 2500 PSI, .019-.021" Tip

**HVLP:** Twin-stage turbine, 5-8 PSI, .051 to .070 projector set

**Roller:** 1/4"-1/2" nap synthetic shed-resistant or mohair cover

**Brush:** Natural China Bristle or Synthetic Blend