

# ALUMINUM KOTE

ALUMINUM KOTE is a premium ready-mix aluminum coating designed for professional application. This non-fibered 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 for application to to bare galvanized surfaces.

# **FEATURES**

- **Bright Aluminum Coating**
- **Excellent Corrosion Resistance**
- **High-Temperature Resistance**
- **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-Fibered 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.

# TECHNICAL INFORMATION

### **APPLICATION INFORMATION**

Drying Time at 77° F 50% R.H:

To Touch: 2 hours\* Recoat: Overnight\*

\* Cooler temperatures and higher relative humidity will extend dry times

Recommended Spreading Rate:

550 sq. ft./Gal to achieve 3.0 mils WFT; 1.3 DFT

Solids Content:

Volume: 42% ± 2 Weight:51% ± 2

### **BASES: GLOSS - 320 SERIES**

### **EQUIPMENT RECOMMENDATIONS**

Roller: 1/4" - 1/2" nap synthetic shedresistant or mohair cover

Brush: Natural china bristle or synthetic blend

Airless: Minimum 3/4 GPM with .019" tip @ 2500-2700 PSI

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

### **SAFETY AND COMPLIANCE**

VOC (EPA Method 24):

457 g/L 3.81 lbs./Gal

### PRIMING RECOMMENDATIONS

Wood Surfaces (Interior): Enamel Undercoat, 231. Wood Surfaces (Exterior): Prime Kote, 111; Prime Guard, 112.

Rough Masonry/Concrete Block: GRIPCRETE Surfacer, 179.

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

Metal, Ferrous: METALGUARD Rust-Inihibitive QD Primer, 330.

Metal, Non-Ferrous: 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.

