

ROYAL OIL CO.

SPECIALTY COATINGS

ROYALUME

Premium Roof Coating with Real Aluminum Particles

Reflects Ultraviolet Rays

Contains Real Aluminum

Extends Roof Life

Helps Prevent Rust/Aging

Easy to Apply/Long Lasting



“Time and temperature tests using ROYALUME produced the following results: The surface coated with ROYALUME was cooler by 22° F. after one hour and by 26° F. after eight hours.

The sun is the most damaging enemy of any roof. Its rays dry out the preservative oils and asphalts in ordinary roofing materials. **ROYALUME** reflects up to 80% of the sun's ultraviolet rays. By deflecting these harmful rays, gleaming aluminum layers help protect roof asphalt from drying out and cracking. In addition to protection, **ROYALUME** also helps to insulate. Unlike most insulating materials which retard heat after they have penetrated the roof, **ROYALUME** helps stop heat on a roof before it enters the roof system. **ROYALUME** adds years of service to a roof. By reducing drying and cracking, it helps eliminate harmful leaks. On metal roofs, **ROYALUME** helps prevent the formation of rust.

ROYALUME

Product Specifications

The following coverage rates are minimums only. If asphalt roofs are dried out, prime with ROYAL GUARD PRIMER, then allow 90 days before applying ROYALUME.

Metal

Flat 1 gal. to 350 sq. ft.
Corrugated 1 gal. to 215 sq. ft.

Composition and Roll Roofing 1 gal. to 250 sq. ft.

Royal Guard Primer 2 gal. to 100 sq. ft.

ROYALUME ALUMINUM ROOF COATING conforms to the following characteristics:

Color: Bright Silver
Dry Mil Thickness: 2.9 mils at 250 square feet per gallon
Weatherability: Good in arid, tropical and cold climates
Application: Brush, Roller, or Spray
Resistant to: Rust, Corrosion, Water and Water Vapor, Saturated Solutions of various Salts and Sunlight.

PHYSICAL REQUIREMENTS:

Weight per Volume @ 60° F.	8.17 lbs./gal.
Non-Volatiles, % by Wt.	46.00
Flashpoint, PMCC, (ASTM D-93), Minimum	100°F
Consistency	Brush or Spray
Asphalt Content, % by Wt.	24.5
Solvent Content, % by Wt. Maximum	57.2
Aluminum Paste per gallon	2.26 lbs.
Aluminum Pigment per gallon	1.63 lbs.
Viscosity @ 77°F. cps	40-70
Leafing, Percent Minimum	70

Sharing lubricant knowledge and delivering the highest quality products, two

Family owned and operated since 1926.



842 N. Main St.
Fort Worth, TX 76164
(800) 332-1926
sales@royaloilus.com
www.royaloilus.com

