

# **42** FIBERED ALUMINUM COATING

## DESCRIPTION

**NC #42 Fibered Aluminum Coating** is a fibered durable protective metallic shield that extends the life of asphalt, APP, and SBS membranes. This formula is non-destructive to asphalt based roofing membranes and has great moisture and heat-resistant properties. Meets or exceeds the requirements of **ASTM D-2824 Type I**.

### USES

**NC #42 Fibered Aluminum Coating** is formulated for applications over new or existing built up roofs, APP, SBS, smooth or granulated surfaces, cap sheet and flashings. It can also be used for masonry surfaces and metal surfaces. DO NOT USE with EPDM, PVC, TPO or other single-ply membranes.

#### PREPARATION

Prepare the roof surface by sweeping clean any dust, dirt or debris. Use a wire brush to remove and rust from metal. Roof surface must be oil-free and free of moisture both on and beneath the surface. Repair all holes, cracks, blisters, tears or breaks by spreading **NC #3 Flashing Cement** over damaged area then embed cotton or fiberglass fabric. Allow repairs to cure 60 days before coating.

### **APPLICATION**

Apply **NC #42 Fibered Aluminum Coating** with a soft bristled brush, paint roller or heavy duty spray equipment. Product should be mechanically mixed before applying. Spread the product uniformly over the roof surface. Work the coating in one direction. Do not work coating excessively during application. Overworking the coating can have a damaging effect on the leafing of the aluminum.

## COVERAGE

Apply at the rate of 1 to 1.5 gallons per 100 sq. ft.

### **CLEANUP**

Clean tools with a citrus cleaner or mineral spirits, taking necessary precautions when handling combustible liquids.

## **CODE APPROVALS/COMPLIANCE**

This product meets or exceeds the requirements of ASTM D-2824 Type III







