



838 COATINGS
12800 State Hwy 13, STE 400
Savage, MN 55378

838 Alumi-Thane

High Solids Aluminum Pigmented Polyurethane
Roof Coating

DESCRIPTION

838 Alumi-Thane, is a one-component, moisture curing polyurethane roof coating system. 838 Alumi-Thane roof coating is a high performing protective coating for a variety of roofing surfaces. 838 Alumi-Thane forms a weatherproof roofing membrane that is UV resistant and highly reflective.

Notes: For Application Questions Please call 763-972-9441

PRODUCT INFORMATION SHEET

USES:

838 Alumi-Thane is designed for use on existing smooth surface BUR, granulated cap sheet, well-adhered acrylic coating, concrete, metal, sprayed-in-place polyurethane foam and various single-ply roofing membranes.

ADVANTAGES

- Extremely tough
- Water/Weather Resistance
- Completely UV Stable
- Color-Aluminum Grey
- Available in 5-gallon, and 55 gallon

Application Rate	1-2 gallons per 100sq ft. depending on substrate-See Systems Specification
Application Temperature	42° to 120° (Air & Substrate)
Total Solids by Volume ASTM D-2369	67 (±3)
Tensile Strength, ASTM D-412	525 psi
Elongation ASTM D-412	425%
Permeability, ASTM E-96	3.1 perms
Initial Solar Reflectivity, ASTM C-1549	77%
Initial Thermal Emissivity, ASTM C-1371	90