

# RF ROOF FLASHING

## Fast Liquid Roof Flashing



### TECHNICAL DATA SHEET

RF ROOF FLASHING is a high viscous, trowel or butter grade enhanced polyurea-urethane formula that can be used in conjunction with a variety of liquid coatings and a variety of roof membranes. It is designed to create a water-tight liquid flashing for intricate roofing areas and details. With its low VOC's, the single-component, moisture-cure liquid flashing is environmentally friendly. This high performing polyurea-urethane is durable, reflective and UV resistant and has excellent vertical hang and performs well under ponding water.

### FEATURES & BENEFITS

RF can be used over a variety of roofing substrates including modified bitumen, built-up roofing, metal, spray polyurethane foam, wood, concrete and a variety of single-ply systems. Its fast curing time helps the applicator save time. RF ROOF FLASHING can be used as part of a complete cool roof restoration system for the ROOFSEAL System or the ACRYLASTIC System. Also used for repairs of existing systems, roof re-pairs such as flashings, penetrations and seams.

### TYPICAL USES

- Can be used for spot repairs
- Seam, flashing, and penetration reinforcement
- Seal joint and penetration repairs for solar systems and air

### DIRECTIONS FOR USE

Review all technical data sheets, system sheets, labels, instructions, SDS, and Guide Specifications before applying. Cure time will vary based on temperature and atmospheric conditions.

**APPLICATION:** Prior to coating any surface, be sure the coating will adhere by performing an adhesion test (ASTM D-903). Coating may be applied by brush, spatula or trowel. Do not apply when temperatures are below 40°F (4.4°C) or when precipitation is in the forecast within 8 hours.

### STORAGE & HANDLING

Review the Safety Data Sheet (SDS) and container labels for detailed health and safety information. This product is intended for industrial use by properly trained professional applicators only.

### SAFETY

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### TECHNICAL DATA

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Packaging	3.5 gal (13.25 L) Pail
Coverage Rate	1.5 gal / 100 sq ft (5.68 L / 9.29 m <sup>2</sup> )
For Metal Roof - approx. fasteners coverage count per 3.5 gal. pail	1400
For Seams- 3.5 gal. pail /100 sq. ft. @ 24 wft, 6" on center	295 Linear ft.
Color	White, Aluminum
Shelf Life	8 months (unopened container)
Wet Film Thickness (1.5 gal/100 sq ft)	24 mils (609.6 μ)
Hardness, ASTM D-2240	60 ± 5%
Tensile Strength, ASTM D-412	1501 psi (10.68 MPa)
Tear Strength, ASTM D-624	150 pli (26.27N/mm)
Elongation, ASTM D-412	150 ± 50%
Specific Gravity	1.35
Total Solids by Weight, ASTMD-2369	92 ± 2%
Total Solids by Volume, ASTM D-2697	88 ± 2%
Viscosity @ 77°F (25°C)	20,000 - 40,000 cps
Volatile Organic Compound, ASTM D-2369-81	100g / L (0.83lbs / gal)
Recoat Window	24 hrs.

TECHNICAL  
DATA SHEET

RF® ROOF  
FLASHING