



Quick Spec – Acrylic Coating For Metal Roofing

This Quick Spec is an abbreviated specification and is not meant to replace the full specification. Read the entire System Specification prior to starting the project.

Application Method:

- Brush, Roller or Spray

General Requirements:

- Existing roofing system must be made watertight with similar materials, including removal and replacement of all deteriorated metal panels.
- Adhesion tests are required to ensure proper adhesion.
- Roof must be clean and dry.
- All seams and flashings must be addressed.
- Application temperatures must be 50° F and rising for 24 consecutive hours with no rain, dew, fog in the forecast.
- Maximum roof surface temperature cannot exceed 100° F.

Application Instructions:

- Existing roofing system must be made watertight with similar materials, including removal and replacement of all deteriorated metal panels.
- Perform a minimum of 2 adhesion tests or a minimum of 1 adhesion test per every 100 squares as needed.
- Pressure Wash roof with 115 Cleaner and allow to dry.
- Prime all rusted areas.
- Treat all seams, fasteners, curbs, and flashings.
- Apply coating per the chart below.

Warranty Type	Cleaner	A-125 Metal Roof Primer	Seams and Fasteners	A-300 Base	A-300 Finish
10- year System	Clean with 115 Cleaner applied with low pressure sprayer then power washed	0.5 gallons/square (8 wet mils, 2.8 dry mils) in one coat on all rusted metal areas	A-200 Flashing Grade applied @ 1 gal/100 linear feet of seams and applied @ 1 gal/ 300-400 fasteners	1 coat @ 1.0 gal/100 sf (16 wet mils, 8 dry mils)	1 coat @ 1.0 gal/100 sf (16 wet mils, 8 dry mils)
15-year System	Clean with 115 Cleaner applied with low pressure sprayer then power washed	0.5 gallons/square (8 wet mils, 2.8 dry mils) in one coat on all rusted metal areas	A-200 Flashing Grade applied @ 1 gal/100 linear feet of seams and applied @ 1 gallon/ 300-400 fasteners	1 coat @ 1.0 gal/100 sf (16 wet mils, 8 dry mils)	1 coat @ 1.5 gal/100 sf (24 wet mils, 12 dry mils)
20-year System	Clean with 115 Cleaner applied with low pressure sprayer then power washed	0.5 gallons/square (8 wet mils, 2.8 dry mils) in one coat on all rusted metal areas	MP Liquid Sealant applied @ 1 gal/150 linear feet of seam and applied @ 1 gallon/ 350-450 fasteners	1 coat @ 1.0 gal/100 sf (16 wet mils, 8 dry mils)	2 coats @ 1.0 gal/100 sf (16 wet mils, 8 dry mils per coat)