FLUID-APPLIED METAL ROOF RESTORATION

Met-A-Sil

PREMIUM ROOF COATING SYSTEM



Roof restoration costs half as much as total replacement.

The fliud-applied Met-A-Sil cool roof coating system, exclusively from American WeatherStar, is a premium option for restoring and protecting metal roofs. The system was designed based on the strength and durability of AWS Urethane 522 and the ultimate UV stability of AWS Silicone 410.

Fluid-applied roof restoration is half the cost of roof replacement. Met-A-Sil's advanced cool roof technology is ENERGY STAR® rated to reduce the absorption of heat from the sun, saving you money on interior cooling costs.

This system starts by addressing any rust that exists on the metal panels or fasteners with AWS Rust Primer 912. Next, all seams and fasteners are sealed with AWS Urethane 522 Brush-Grade Caulk. Finally, AWS Silicone 410 is applied as it offers the highest level of UV stability and water resistance available in the industry.

BENEFITS

- Coatings are 100% tax deductible the year of installation
- Fast, easy, non-disruptive installation
- Energy-efficient cool roof technology
- Seamless membrane cures & prevents rust
- Backed with long-term, sustainable warranties

MET-A-SIL PREMIUM ROOF RESTORATION SYSTEM WILL RESTORE & PROTECT

- Standard R-panel metal roofs
- Standing-seam metal roofs



800. 771.6643 americanweatherstar.com

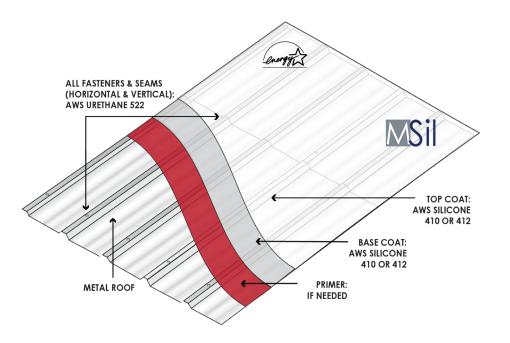
FLUID-APPLIED METAL ROOF RESTORATION

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PREMIUM ROOF COATING SYSTEM

Roof restoration with the Met-A-Sil metal roof coating system is half the cost of roof replacement & its cool roof technology drastically reduces energy costs.

Roof coating systems from American WeatherStar are 100% tax deductible the year of installation & backed with long-term sustainable warranties.



SUSAINABLE WARRANTIES

12 & 15 YEARS

With each restoration, we can provide the continued maintenance care your roof will need to last for life. For details about StarGard Warranty Extension Program please call (800) 771-6643 or visit americanweatherstar.com.

TECHNICAL DATA

AWS SILICONE 410	
Color:	White, tan, light gray
Viscosity:	9,000 cps
Tensile Strength:	486 psi at 73°F + 20
Elongation (initial):	267% at 73°F + 20
Reflectivity (white):	84%
Emissivity (white):	.85
Solids:	Volume: 69% ± 2

AWS HIGH SOLIDS SILICONE 412	
Color:	White, tan, light gray
Viscosity:	9,000 cps
Elongation:	>192% at 73°F
Tensile Strength:	331 psi at 73°F
Reflectivity	.87 White
Emmisivity:	.89 White
Volume Solids:	96% ± 2

AWS URETHANE BRUSH-GRADE 522	
Color:	Silver
Viscosity:	30,000-40,000 cps
Elongation:	350% ± 50%
Tensile Strength:	975 ± 25 psi
Volume Solids:	69% ± 2%

APPROVALS











