



THE LOW VOC FLAT ROOF RESTORATION SOLUTION

Ure-A-Sil®

ROOF RESTORATION SYSTEM

eco

THE URE-A-SIL ECO ADVANTAGE

The Ure-A-Sil Eco System, exclusively from American WeatherStar, is the pinnacle of commercial flat roof restoration. Due to its low VOC composition, it combines unmatched protection, maximum adhesion, and eco-friendly assurance.

Its versatility, easy application, and maintenance benefits makes Ure-A-Sil Eco a valuable choice for diverse roofing applications while promoting sustainability. It may be used to protect conventional commercial and industrial surfaces, and including EPDM, single-ply roof, concrete, modified bitumen, and polyurethane foam.

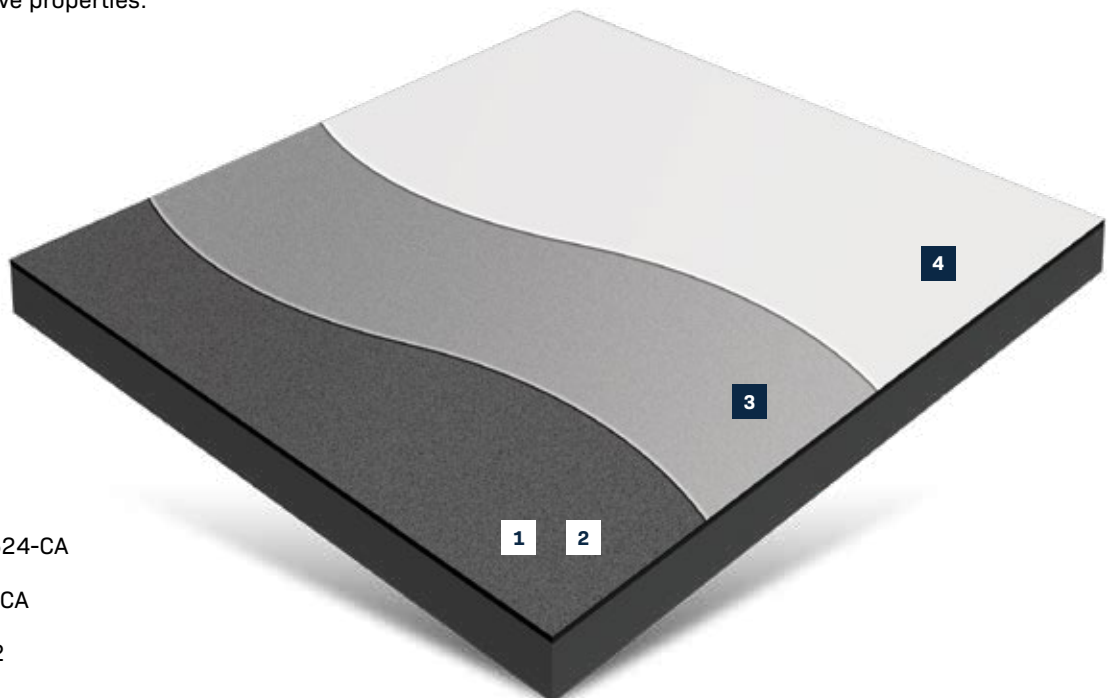
Ure-A-Sil Eco was developed to address roofing challenges by providing effective waterproofing and enhancing energy efficiency through its reflective properties.

SUITABLE SUBSTRATES

- EPDM
- Single-Ply
- Concrete
- Modified Bitumen
- Spray Polyurethane Foam
- Built-Up Roofs

FEATURES & BENEFITS

- Meets SCAQMD VOC requirements
- Superior protection—forms a durable, weather-resistant, rubber-like seal
- Excellent UV protection— prevents premature degradation
- Superior adhesive and cohesive strength
- Reduces daily expansion and contraction (thermal cycling) of roofing substrates
- Excellent reflective properties which help to reduce cooling costs
- Superior elongation and tensile strength
- Superior resistance to dirt pick-up



- 1 Existing roof substrate
- 2 Urethane Brush-Grade 524-CA
- 3 Aromatic Urethane 512-CA
- 4 High-Solids Silicone 412



152°F

SURFACE TEMPERATURE

96°F

Minimizing the sun's impact on your roof is key to its longevity. The majority of commercial flat roofing materials are not adequately designed to prevent the flow of heat from constant UV exposure. The Ure-A-Sil Eco roof restoration system is proven to mitigate the damaging effects of the sun on flat roof surfaces and effectively reduce interior cooling costs by up to 30%.

APPLICATION PROCESS

SURFACE PREPARATION: To ensure maximum adhesion, the roof is pressure washed to remove all dirt, dust, debris, and any other foreign contaminants.



SEAMS/DETAILS: All seams and flashing details are coated with Urethane Brush-Grade 524-CA to help withstand the expansion and contraction of the roof structure.



BASE COAT: A base coat Aromatic Urethane 512-CA acts as a primer and provides the system with excellent strength, durability, flexibility, and adhesion.



TOP COAT: A top coat of High-Solids Silicone 412 forms a seamless rubber-like membrane and provides industry-leading UV protection, reflectivity, and resistance to ponding water.

THE AMERICAN WEATHERSTAR DIFFERENCE

Founded in 2004, American WeatherStar is an established leader in the commercial roofing industry. We manufacture high-quality, sustainable, and energy-efficient roof restoration solutions for a variety of commercial and industrial applications.

With over 500 million square feet of commercial roofing warrantied throughout the United States, our fluid-applied roof restoration systems are proven to perform under the most extreme conditions and deliver long-lasting waterproofing protection.

The solutions we provide are specially formulated to stop leaks, reduce energy costs, and prolong service life. The quality control measures of our product manufacturing process go above and beyond industry standards to ensure our materials outperform expectations.

We work closely with our Approved Contractors on every project to ensure quality workmanship and customer satisfaction. For added protection and peace of mind, we offer long-term NDL (no dollar limit) labor and material warranty plans for eligible systems.

STARGARD™ WARRANTY PROGRAM

Protect your investment with the StarGard Warranty Program. We offer a variety of long-term NDL (no dollar limit) warranty options for qualified systems when installed by an American WeatherStar Approved Contractor.

12-YEAR

15-YEAR

20-YEAR



PROTECT YOUR INVESTMENT

With American WeatherStar's StarGard Warranty Program, commercial building owners can expect long-term protection and peace of mind. We provide a variety of long-term warranty alternatives when qualified systems are installed by an American WeatherStar Approved Contractor.



StarGard Warranty Program	GOOD	BETTER	BEST
	ROOF COATING MATERIAL	NDL SYSTEM	NDL SYSTEM ELITE
What's covered?	Material defects	Leaks caused by material defects & workmanship errors	Leaks caused by material defects & workmanship errors
Warranty fee?	No	Yes	Yes
Covers entire system?	Yes	Yes	Yes
No dollar limit for covered repairs?	Yes (material only)	Yes	Yes
Max term length?	20 years (material only)	Up to 15 years (depending on system)	20 years (labor & material)
Includes cost of material to correct problem?	Yes	Yes	Yes
Includes cost of labor to correct problem?	No	Yes	Yes
Requires annual inspection?	No	No	Yes
Recommended annual inspection?	Yes	Yes	Yes
Recommended semi-annual maintenance?	Yes	Yes	Yes
Requires document maintenance?	No	No	Yes
Who can offer warranty?	American WeatherStar Approved Contractor	American WeatherStar Approved Contractor	American WeatherStar Approved Contractor
StarGard+ Warranty Enhancements			
Is the warranty extendable?	Yes	Yes	No
Is the warranty renewable?	Yes	Yes	Yes
Is the warranty transferable?	Yes	Yes	Yes
*ALWAYS REVIEW WARRANTIES FOR COMPLETE COVERAGE AND RESTRICTIONS.			

THE LEADER IN FLUID-APPLIED ROOF RESTORATION
 8095 Padgett Switch Rd. | Irvington, AL 36544
info@americanweatherstar.com | 800-771-6643
www.americanweatherstar.com

