



THREE SYSTEMS

Guide to Metal, Single-Ply, and Asphalt Restoration

ERSystems® is a national leader in cool roofing technology and a strong supporter of sustainable and renewable building technologies. White, highly reflective roofing materials produce cooler roofs, which lower energy costs, reduce urban air pollution and extend the useful life of the roof system. This means faster payback for the building owner and an increased return on investment. ERSystems® offers a complete line of highly reflective elastomeric coatings for RESTORING metal roofs, single-ply membranes, polyurethane foam, modified bitumens and smooth surfaced built-up roofs. Through RESTORATION, we PRESERVE the roof while reducing energy consumption.

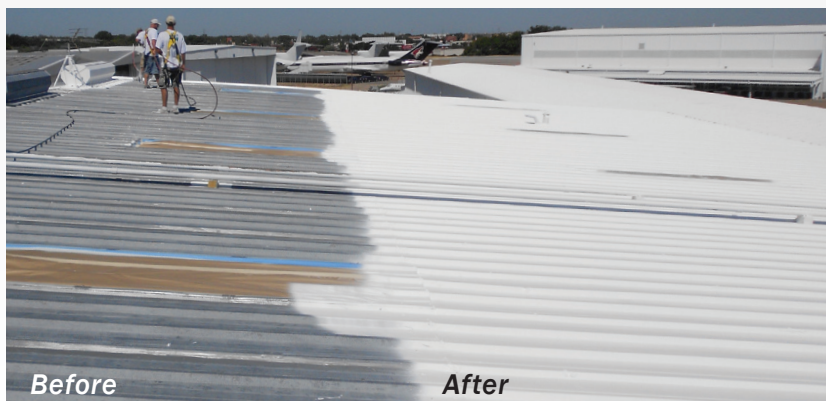
ERSystems®, Energy Star™ and LEED™

ERSystems® highly reflective roof coatings and membranes are Energy Star certified, meet LEED requirements and have been used to restore millions of square feet of roofs.

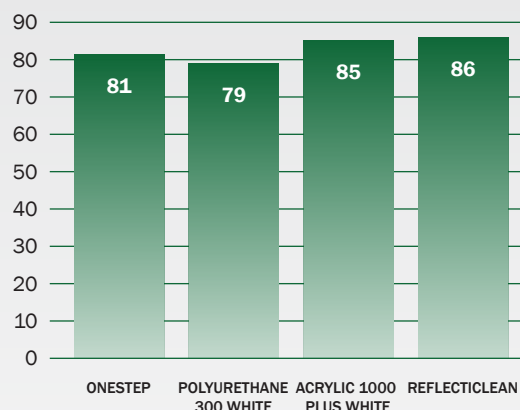
Metal Roof Restoration

Put the product where the problem is—stop rust with the primer, stop leaks with H.E.R., extend the roof life and cool the building with the finish coat – Proven history since 1977!

- No time consuming fabric installation is required
- H.E.R. is pumped and easily extruded into place along seams/fasteners
- Primer and finish coat are rapidly pumped and spray applied to the metal surface
- Cool the building, stop the leaks and improve appearance with attractive, flexible and durable protection
- Highly reflective Energy Star qualified finish coat

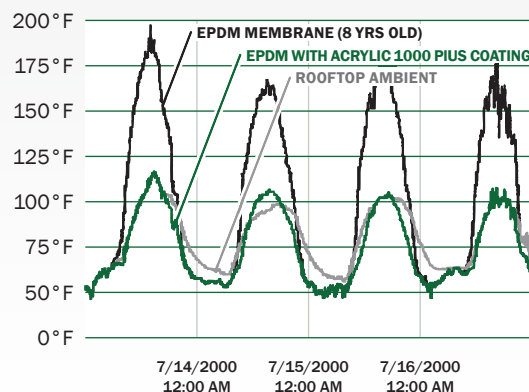


Reflectivity Value of ERSystems® Roofing Products



Side by Side Rooftop Temperature Comparison

EPDM vs EPDM restored with Acrylic 1000 Plus White Elastomeric Coating



HIGHEST PERFORMING SYSTEMS. LOWEST APPLIED COST.

Save energy and make roofs last longer.

Single-Ply Restoration

Restore and preserve EPDM, TPO, Hypalon®, PVC, CPA and other membranes with a low-cost alternative designed to extend the life of your roof.

- Provide protection against damaging UV Rays
- Stop shrinking, chalking and seam deterioration
- Eliminate water penetration
- Lower the roof temperature which aids in reducing the rate of deterioration of components, immediately lowering energy costs and increasing a building owners ROI
- FM and UL approvals



Before



After

Asphalt Restoration

Reduce the amount of cracking and deterioration of your asphalt roof and coatings by restoring them with our highly reflective Elastomeric coatings.

- Adaptable to nearly every type of asphalt membrane
- Systems may be applied to new asphalt or modified bitumen to provide immediate protection from weather, UV degradation and chemical deterioration
- Lower the roof temperature, extend the roof life and aid the environment



Before



After

Extend Your Current Roof Warranty!

ERSystems® offers the most competitive restoration warranties in the industry. Not only will you increase your ROI with restoration, you can also extend the life of the roof with guaranteed protection. With an inspection and survey of your current roofing system, an ERSystems® employee will determine how many more years of coverage are available through restoring your roof. Extended warranties are available in 5 and 10 year increments for qualifying roofs.

Get the Project Done Fast with A Single-Pass Roof Coating

OneStep is a moisture-cured, liquid, single-step application, high performance elastomeric coating. It is a high solids coating designed to provide excellent adhesion to multiple substrates and coatings.

OneStep Features

- Single-step Application
- Low Odor & Low VOC
- Highest Performing Quality
- Preserves and Protects Multiple Substrates
- Tougher Chemical Resistance
- Superior Reflectivity
- 97% Solids
- More Resistant to Ponding Water
- Compatible with Multiple Chemistries: Urethane, Silicone, ETC.



Products manufactured by ERSystems®. ERSystems® is a brand of ITW Polymers Sealants North America.

