

Case Study #11: Metal Building Maintenance Coating



Diagnosis:

This 35 year old hangar required extensive roof and wall restoration. Roof was 100% rusted and had several holes. Several fasteners had backed out and many seams were pulling apart due to heat related stress. The walls of the hangar were badly rusted and faded.

Results:

Our customer says - "It looks brand new." Accelerated aging (caused by heat related stress, rust and leaks) has been stopped. "Interior temperatures have been noticeably reduced". Since then, the customer has coated seven other hangar and support buildings with **Energy Seal Coatings**.

Our acrylic roof and wall coatings are applied as liquid and dry to form a "rubber-like" protective membrane that will make a wall or roof water-proof. They will also **reflect up to 90% of the heat from the sun**. This heat reduction can have a significant affect on lowering interior temperatures of your building, whether they are air-conditioned or not.

Have you checked your roof lately?



Energy Seal Coatings
www.energy-seal.com

When installed properly, this product can help reduce energy costs. Actual savings will vary based on geographic location & individual building characteristics. Consult your product manufacturer, roofing contractor or call EPA's Energy Star Hotline at 1-888-STAR-YES for more information. The ENERGY STAR logo is a trademark of the United States Environmental Protection Agency. As a Charter Member, Advanced Coating Systems has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

