

Case Study #53: EPDM EPDM Roof Maintenance

Diagnosis:

This 15 year old EPDM roof was experiencing accelerated aging due to exposure and weathering in southern Florida.

The customer wanted to extend the service life of this 210,000 square foot roof and take advantage of the Florida Power and Light cool roof rebate program. Energy Seal Coatings EPDM roofing system was specified as a Florida approved roof coating system.



Results:

Florida Power & Light will contribute \$0.45 per square foot toward the total job price upon passing final inspection. The approximate size of the qualified roof areas was 35,000 square feet generating a rebate of almost \$16,000. Should the customer and their tax advisors deem the expenditure a non-capital item the entire cost may be expensed in the year for income tax purposes. Using a federal tax rate of 35% and a state tax rate of 5.5% the resulting tax savings equates to approximately \$45,000. The building owner could also achieve a savings of as much as 15% utility savings on cooling the facility. The application of the Energy Seal Coatings roof coating system will also extend the service life of the roof.

While aggressive, the treatment of the application of an elastomeric coating as non-capital expenditures has been widely adopted in the industry. Either this Case Study or the calculations presented herein should be construed as tax advice and the customer should be encouraged to review the current Internal Revenue Code, U.S. Treasure Regulations and established case law to determine their tax treatment of the expenditure.

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.

