



Shenandoah High School

Revitalized roof shining example of problem solving

Middletown, Indiana

Restoration process stops leaks, saves money and improves energy efficiency

Not all roofing jobs are massive projects. Sometimes a more simple solution such as coating a roof instead of replacing it can solve problems, save money, stop leaks and even beautify the building.

Tremco sales representative Mike Wardell was able to offer just that to the Shenandoah School Corporation for its high school.

A roof analysis found it was basically in good shape but suffering from persistent, localized leaks. Wardell and a facilities team from Tremco established a budget for the project and handled all the work. After cleaning the roof, they repaired defects with Tremco's ELS and with Burmesh, a non-shrinking, vinyl-coated woven glass mesh that is excellent for reinforcing leak-prone areas such as flashing seams and membrane laps.

The team then applied One-Coat Aluminum over the 25,000 square foot surface. This high-build, asphalt-based aluminum coating requires no primer and can be applied directly to any surface, even tight rust. Its highly reflective surface helps keep surface temperatures down, lowering energy costs. And the bright finish improves the appearance of any building.

The School Corporation is delighted with the results. Leaks have stopped. There is no longer a reason to replace the roof. Their energy bills should be lower when the temperature starts creeping higher. The roof looks great, and its productive life has been extended at a very reasonable price. A leak free warranty protects the School Corporation and Shenandoah High School in the unlikely event that a leak occurs.

Tremco Representative:

Mike Wardell
Fishers, IN 46038
Phone: (317) 371-0830
mwardell@tremcoinc.com



One-Coat Aluminum

- Self-priming, high build, fibrated, asphalt-based aluminum coating
- Requires no primer, applies direct to tight rust
- Highly reflective surface roof temperatures down, helping reduce energy costs
- One coat application reduces costs
- Unparalleled corrosion protection
- ENERGY STAR certified
- Excellent waterproofing characteristics