



Midview High School:

Silicone roof coatings gets school to critical year 11

PROJECT INFORMATION

Project Year: 2019

Project Size: 164,000 sq. ft.

Project Location: NE Ohio

Project Overview: Silicone Restoration Membrane

Manufacturer Used: Progressive Materials

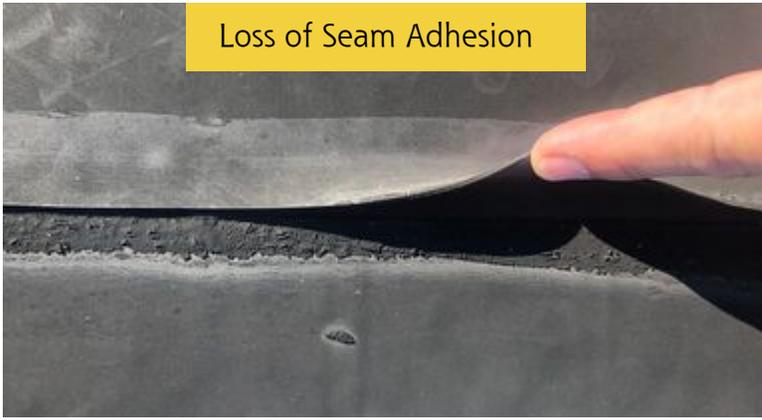
Midview HS in Ohio was faced with a tough decision: leave the aging roof alone and pay for a complete re-roof in a few years, or apply a Silicone Restoration Membrane (SRM) system.

With seams failing and showing signs of lost adhesion, the roof had an expected lifetime of 3-4 years.

The school is planning on moving to new building in 11 years.

To get them to year 11, West Roofing Systems suggested a SRM system that would get them a full, leak-free, factory warranty until year 11, but also cost 1/3 to 1/4 less than an unavoidable re-roof in 3-4 years.

Loss of Seam Adhesion



All seams striped w/25 mils of coating



SRM application over field



Finished SRM system



Final Scope of Work

- Complete roof survey report
- Power wash the entire roof surface w/cleaner
- 9 different adhesion tests performed on existing membrane
- Testing confirmed coating adhered best with cleaner/no solvent
- All seams striped with 25 mils of coating
- Entire roof received a 25 mil thick coat of silicone
- 11 year full-system warranty granted