

Case History



Type of Project / Name:	Metal Roof Restoration / Master Pitching Machine
Location:	Kansas City, MO
Specification:	GacoRoofFoam and GacoFlex S20 Silicone
Contractor:	Washington Roofing & Insulation, Inc.
Customer:	Master Pitching Machine
Problem to be Solved:	Aged metal roof was leaking and allowing expensive energy loss.



Manufacturer hits a home run with **GacoRoofFoam and GacoFlex S20.**



Roof after prepping and power washing.



Roof primed with GacoFlex E5320 2-Part Epoxy Primer.

PROBLEM: Master Pitching Machine of Kansas City, MO, designs and produces commercial pitching machines and batting cage equipment. They pride themselves on hard work and dedication to their customers, and their goal is to provide the finest quality products at the best prices. This means minimizing their overhead is important, and Master Pitching Machine was faced with a large metal warehouse roof that was not only aging but also allowing substantial energy loss in both the summer and winter months.

SOLUTION: Jim Giovagnoli of Master Pitching Machine contacted Washington Roofing & Insulation to help him solve their roof problem. With over 35 years of experience operating extensively in the Midwest, Washington Roofing & Insulation was very familiar with Gaco Western's products and recommended installing the GacoFlex S20 Roof Coating System over a layer of GacoRoofFoam as the perfect fit for this project. After careful consideration, Mr. Giovagnoli decided to move forward with this solution.

UNIQUE CHARACTERISTICS: The complete GacoRoofFoam and GacoFlex S20 Silicone Coating System provides high R-value insulation and forms a monolithic coating that fully

adheres to the substrate to provide a seamless weather-tight seal that will endure permanent ponding water without softening.

INSTALLATION DETAILS:

The roof was prepped by power washing the roof surface. GacoFlex E5320 2-Part Epoxy Primer was then applied to the entire roof area. To add insulation and help reduce energy bills Washington Roofing & Insulation applied 1.5 inches of GacoRoofFoam and coated the foam with GacoFlex S2000 Solvent-Free 100% Silicone Coating.

Mr. Giovagnoli immediately received feedback from the employees working in the warehouse that the temperature change was very noticeable. They said that on this very hot August day they could tell a difference. Mr. Giovagnoli was so pleased with the foam and coating job that he had Washington Roofing & Insulation apply the same GacoFlex S20 Silicone Roof Coating System over GacoRoofFoam on the remaining metal roofs on the property.

"The roof looks really good. I can tell a temperature difference in the warehouse already."

– Jim Giovagnoli
Master Pitching Machine

