



VOLATILEFREEINC[®]
MANUFACTURERS OF HIGH PERFORMANCE POLYMERS

Sustainability
Durability
Flexibility

VOLATILE FREE, INC CASE STUDY

Mid America Roofing chooses Volatile Free, Inc.'s Silicone System.

Contractor: Mid America Roofing

Location: Pittsburg, Kansas

VFI Representative: Adam Scheafbauer

Type of Project: Metal Roof Recoat with SEALGUARD VFI[®]-990 SILICONE

ROOF HISTORY

Mid America Roofing along with Rick and Cody Elnicki have had a long standing relationship spanning over ten years. It made perfect sense to contact Norman Miller, Owner of Mid America Roofing, to assist with their new 50,000 square foot building. The 30 year old building had a metal roof in desperate need of repair, with severe rust and leakage that needed immediate attention. Rick and Cody needed the existing structure for their new business, making it clear that they needed to act fast!

WE CAN HELP!

With over 40 years experience, Mid America Roofing specializes in commercial roofing projects using EPDM, modified bitumen and TPO substrates as well as structural and architectural standing seam metal roofs. Adam Scheafbauer, the VFI Sales Representative, alongside Norman Miller worked together to provide Rick and Cody the perfect coating system. Miller recalled, "Adam showed us mockups and product samples, which really helped in making decisions."



Before and after picture of primed roof featuring VFI-#11 Epoxy Primer



Aerial view of the three step process; Prime, Repair and Coat.

INSTALLATION DETAILS

The roof was completed using a three step process. First, the roof was primed using VFI-#11 Epoxy Primer. Second, Mid America Roofing sealed all seams with *SEALGUARD* VFI-993 Flashing grade SILICONE. For the last step, they spray applied two coats of *SEALGUARD* VFI-990 SILICONE.

PRODUCT INFORMATION

The *SEALGUARD* VFI-990 SILICONE is a cool roof coating and is UL, Energy Star, Miami Dade and T24 certified. *SEALGUARD* VFI-990 SILICONE is also a single component, high solid roof coating. It forms an elastomeric, waterproof, white membrane that protects your roof from water damage and UV deterioration.

SEALGUARD VFI-993 Flashing Grade SILICONE is a high build, single component silicone sealant designed to seal abnormal roof penetrations that cannot be covered with standard sprayers or rollers.

VFI-#11 is a two component, water based, epoxy primer, which provides excellent adhesion and high strength to concrete, mod bit/BUR, metal and single-ply surfaces. It can also be used to fill small pits and holes to create a level surface and promote even flow of roof coatings.



Side aerial view of *SEALGUARD* VFI-990 SILICONE system



Close up picture of *SEALGUARD* VFI-990 SILICONE on system

For Information, contact us today at **800-307-9218**

www.volatilefree.com



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