



Valtronic Technology - Learn how a “hybrid” system made sense for this medical device manufacturer.

PROJECT INFORMATION

Project Year: 2023

Project Size: 61,175 sq ft.

Project Location: Solon, OH

Days to Complete: 11

Project Overview: Hybrid system

(Spray foam and roof coatings) over
Smooth Mod-Bit.

Manufacturer Used (Foam): Carlisle

Manufacturer Used (Coating): Henry

The roof at Valtronic was close to failing, but could be saved with a silicone roof coating system.

Spray foam was installed around the roof's perimeter, around all penetrations, and used to encapsulate HVAC ductwork fully.

Walkways were installed to provide a non-slip surface.

Tremendous risk was involved as minor deck replacement was needed, but ZERO dust could enter the building.

We worked with a third-party that installed plastic interior protection on the underside of the decking throughout the entire facility. This was utilized to contain and catch small amounts of debris or dust from the roof work performed.

The perimeter edge received new 24-gauge, Kynar finished foam stop.

Approx. 20 unused penetrations were removed, decked over, and sealed.

A 15-year, full-system, renewable warranty was issued upon completion.



