

Spray on Insulation If You Use It - You Will Loose It!



Things that make Spray On Insulation fall off over time:

1. Roof Leaks
2. Humidity
3. Vibration
4. Glue Breakdown
5. Expansion and contraction.
6. Roof Deflection



Commercial Building & Retrofit, Inc. Strap Insulation System saved this 42,000 sq. ft. building & equipment from falling debris and turned it into a energy efficient manufacturing facility for Service Spring in Toledo, Ohio. The problems listed above all contributed to falling insulation from the ceiling and walls which ruined production equipment, shut down production lines and made this building unsafe to work in.

Retrofitting this building was not easy but using the Strap Insulation System made it manageable. The flexible fiberglass and tough white reinforced facing allows working over all the equipment and fitting around the electrical, gas, water, and air lines. A sealed vapor barrier and guarantee thermal performance is critical in insulating a metal building because if warm air enters into a cold air space it will condense between the insulation system and roof.

C.B.R installs all of it projects with its own workforce. Twenty five years of experience have taught us how to custom design your system to accommodate any obstructions in your building.

Our experienced installation teams work quickly and cause minimal interference to your ongoing operations. Our 85% reflective facing created an aesthetically pleasing and bright working environment.

Results:

The Strap Insulation System eliminated all the problems that come with sprayed on insulations.

Employees say: "The new insulation makes the building bright and very comfortable to work in. We shut off the HVAC units at night with a quick recovery in the morning.

Noise levels were cut in half.