



**Chardon (OH) Building** - Learn how spray foam was installed over this unique and complex roof.

## PROJECT INFORMATION

**Project Year:** 2023

**Project Size:** 28,553 sq ft.

**Project Location:** Chardon, OH

**Days to Complete:** 29

**Project Overview:** Spray Foam Roofing over Low-Slope Metal and Gravel BUR.

**Manufacturer Used (Foam):** SWD

**Manufacturer Used (Coating):** Neogard

The building's roof is unique in appearance as it looks like the shape of two airplanes.

There simply is no flat area on this roof. Every foot is sloped up or down. With spray foam being fluid-applied and seamless, the installation was much easier and more cost-effective than a traditional roofing system would be.

The loose gravel was hydro-vacuumed off the roof.

All skylights and exposed roof areas were covered with plywood for safety.

The roof received an average of 1.5" of closed-cell polyurethane foam.

20 mils of Urethane coating was installed.

A 10-year, full-system, renewable warranty was granted.



