



PROJECT PROFILE

JOHN F. SEIBERLING FEDERAL BUILDING & U.S. COURTHOUSE

Staycell® HYBRID Spray Foam Insulation System

Location: Akron, OH

Project Size: 3,000 square feet

PROJECT OVERVIEW:

The John F. Seiberling Federal Building sits above an unheated multi-floor parking garage. As part of upgrades to improve building performance and reduce energy consumption, portions of the parking garage ceiling (serving as the floor for the offices above) were insulated, reducing energy consumption, improving occupant comfort and eliminating condensation formed during the winter months underneath the office carpeting.

The R-19.5 Staycell® HYBRID System application consisted of 2.5" Staycell® 265 covered with 1/2" Staycell ONE STEP® 255. The HYBRID System was chosen because it was more cost-effective than a standard foam and intumescent coating system.

KEY BENEFITS:

- Provides superior R-value compared to other traditional materials such as fiberglass and cellulose
- Creates seamless air barrier that eliminates energy loss through air leakage
- Will not peel or flake
- Provides vapor retarder that controls moisture problems
- Environmentally friendly, containing no ozone depleting materials
- Installed by PSI trained Authorized Applicators

