



PROJECT PROFILE

NEW YORK HIGH SCHOOL

Staycell ONE STEP™ 255 Spray Foam Insulation

Project Size: 11,000 square feet

PROJECT OVERVIEW:

As part of efforts to improve the energy efficiency of the city's school building portfolio, **Staycell ONE STEP™ 255** was applied to the sloped portion of the New York High School attic to insulate and control air/moisture infiltration.

APPLICATION:

Air blow off of all sloped concrete surfaces followed by 1.5" application of **Staycell ONE STEP™ 255**, which is a patent-pending, spray-applied, closed-cell polyurethane insulation material designed, tested and approved for occupied spaces without required ignition or thermal barrier.

KEY BENEFITS:

- Seamless, energy-efficient (R-10) spray-applied polyurethane insulation significantly minimizes heat loss by insulating and controlling air/moisture infiltration
- One-step application (no ignition/thermal barrier required) results in lowest installed cost compared to other foam systems, providing faster return on investment
- One-step application enabled work to be completed during school shut-down

