



PROJECT PROFILE

FSK Shield™ Class A Insulation Facing

Winter Haven High School

Winter Haven, FL

Project Information

Owner/Developer:

Polk County Public Schools, Bartow, FL

Construction Manager:

M.M. Parrish Construction Co., Winter Haven, FL

Insulation Contractor:

Acoustical Services, Inc., Eaton Park, FL (Lakeland)

Product Application:

FSK Shield™ Class A Insulation Facing; installed approximately 45,000sf Total.

Completion Date:

August 2011

The Problem

Commercial building code requires Class A rated facing on insulation installed above suspended ceilings.

The Solution

FSK-faced batt insulation was too expensive, so the architect specified Fi-Foil's FSK Shield™ as Class A rated facing, with unfaced batt insulation.

To allow access to the mechanical and electrical equipment, Polk County Public Schools requested a separate framing system be installed about 1-1/2 feet above the suspended ceiling grid, to support the insulation.

On this framing system, the FSK Shield™ is installed foil face down and the unfaced batt insulation is laid on top (see photo 1). They install in sections and tape off the joints to create an air barrier, after the batt insulation is in place (see photo 2).

This is the building standard now for all the Polk County Public Schools.



To find out more about
Fi-Foil's FSK Shield™
Reflective Insulation

Contact us at 1-800-448-3401

Or visit our website: www.fifoil.com



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