



PROJECT PROFILE

RetroShield® System Metal Building Insulation Solution

The Ruthvens Warehouse

2610 Mine and Mill Road
Lakeland, FL

Project Information

Owner/Developer:

The Ruthvens, Lakeland, FL

Insulation Contractor:

Davidson Insulation & Acoustics, Lakeland, FL

Product Application:

RetroShield® System [5,600sf installed]

Completion Date:

May 2010

The Problem

The Ruthvens, a commercial developer, were looking for a way to make their warehouse buildings more energy efficient by adding insulation, as well as, cleaning up the appearance of the existing warehouse units. With these upgrades they felt they could lease or sell these units more easily.

The Solution

Davidson Insulation & Acoustics, an insulation contractor in Lakeland, FL recommended and installed the RetroShield® System. This was the second building installed for The Ruthvens by Davidson. Following the installation, The Ruthvens specified the system for all of their building renovations.

The RetroShield® System was specifically designed for existing metal buildings. The patented system includes Fi-Foil's RBI Shield™ reflective insulation and the Clip & Pin Components.

The white version of the system provides an R-Value of R-12, and gives the building a bright, clean finished appearance. The low emissivity of the reflective surface facing upward also helps reflect up to 97% of the radiant heat which is absorbed and reradiated through the metal roof deck.

"I don't like it, I love it" - Joe Ruthven/The Ruthvens



Before



After



After

To find out more about
Fi-Foil's RetroShield® System
Metal Building Insulation Solution
Contact us at 1-800-448-3401
Or visit our website:
www.RetroShieldSystem.com



Our Solutions Reflect on You