



PROJECT PROFILE

Flash & FOIL®
Hybrid Insulation System

Sam O'Connor Builder Inc. Custom Home Hernando Beach, FL

Project Information

Builder:

Sam O'Connor Builder Inc., Spring Hill, FL

Insulation Contractor:

Gale Insulation of Hernando, Brooksville, FL

Applications:

Wall Hybrid System: Flash & FOIL® with Fi-Foil's VR Plus Shield Hi-Perm reflective insulation (3,000sf) and 2" of Comfort Foam Closed Cell Spray Foam.

Roof Hybrid Insulation System with Fi-Foil's Silver Shield Radiant Barrier (3,000sf) on roof trusses, over Comfort Foam Closed Cell Spray Foam.

The Problem

An option for insulating his frame wall home that provided high energy efficiency at a reduced cost vs. filling the cavity with foam.

The Solution

Gale Insulation of Hernando suggested Fi-Foil's Flash & FOIL® Hybrid System, using VR Plus Shield™ Hi-Perm in combination with Comfort Foam's 178-DF closed cell spray foam to generate a combined R-Value of R-20.4 on the walls. For the roof, Gale Insulation installed Fi-Foil's Silver Shield on the bottom of the roof trusses covering 3" of the closed cell spray foam.

Fi-Foil's Flash & Foil and Roof hybrid systems on the walls and roof trusses, respectively addresses all three forms of heat transfer - conduction, convection and radiant heat.



To find out more about
Fi-Foil's Flash & FOIL®
Hybrid Insulation Solution
Contact us at 1-800-448-3401

Or visit our website: www.flashandfoil.com

Our Solutions Reflect on You

