



PROJECT PROFILE

VR Plus Shield™ Reflective Insulation

Premier Surgery Center

Tavares FL

Project Information

General Contractor:

Cotter Ryan Construction, Longwood, FL

Insulation Contractor:

C Q Insulation, Tampa, FL

Product Application:

VR Plus Shield™ Hi-Perm [20,000sf facility]

Completion Date:

August 2010

The Problem

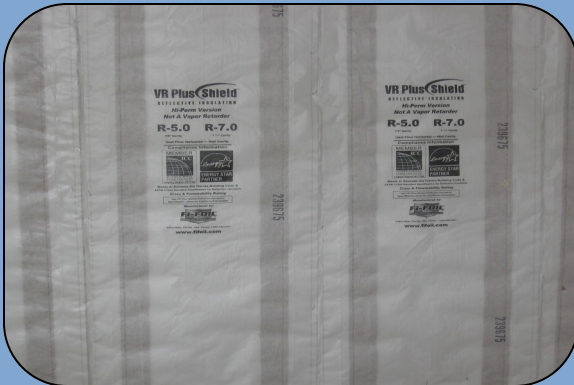
Achieving the highest R-Value and lowest cost masonry wall insulation, using 1-5/8” metal framing.

The Solution

Longwood based Cotter Ryan Construction is committed to sustainable design and the green building including accreditation with the U.S. Green Building Council’s LEED-AP and was contracted to build a \$4 million surgery center and medical office building in Tavares, FL.

During the bidding process, they asked the insulation contractor - CQ Insulation of Tampa, to submit Fi-Foil’s VR Plus Shield™ Hi-Perm reflective insulation as a replacement for the foam board insulation specified. Fi-Foil’s solution was less than half the cost of foam board and will achieve an R-7.0 over the 1-5/8” furred cavity.

The Hi-Perm or perforated version was selected to which allow vapor transmission, which is recommended by current building science for hot-humid climate.



To find out more about
Fi-Foil’s VR Plus Shield™
Reflective Insulation

Contact us at 1-800-448-3401

Or visit our website: www.fifoil.com



Our Solutions Reflect on You