

PRESTIGIOUS AWARD FOR VAPROSHIELD

February 2017

- **VaproShield's Two Component Air Barrier System™**

won the "Award of Merit for a High Performance Building Innovation," at the Beyond Green Awards™ sponsored by the National Institute of Building Sciences.

- **VaproShield Standing with only a Few**

was one of only three recipients for the prestigious award.

- **Brock Environmental Center**

a VaproShield project, took home the Honor Award.



Dan Clancy, left, accepts the Award of Merit in Innovations for High-Performance Building Innovation from the National Institute of Building Sciences President, Henry L. Green.

PROJECT PROFILE | COUNTRY CLUB TOWERS II | DENVER, CO



Country Club Towers, a 31-story building containing 558 luxury units with panoramic views

- **WrapShieldSA Self-Adhered WRB/Air-Barrier**

200,000 sq. ft. used (pictured in orange)

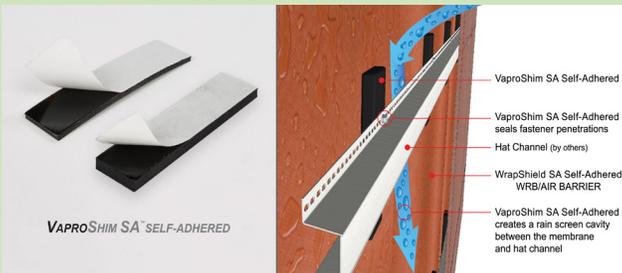
- **Primerless Application**

was ideal for tight urban installation - conventional spray-on products would have dripped on workers and pedestrians below.

- **No joint/corner treatment ever required**

- **Phase Construction Friendly**

Ideal for projects with tight timelines.



VaproShim SA™ Self-Adhered (Black) is available in 1/8" (left) and 1/4" (right) thicknesses.

Universally compatible, simple design, VaproShim SA™ Self-Adhered creates a vertical rain screen drainage plane.

NEW PRODUCT: VAPROSHIM SA SELF-ADHERED

- **VaproShim SA Self-Adhered**

Neoprene/EPDM rain screen design accessory. The simple design adds minimal cost while adding substantial drying capacity to the building envelope.



VAPRONEWS - VAPROSHIELD ON THE MOVE

Visit us at these upcoming trade shows

2017 **WORLD OF MODULAR**
ANNUAL CONVENTION & TRADESHOW
MARCH 17-20, 2017



TUCSON, ARIZONA

JW MARRIOTT TUCSON STARR PASS RESORT & SPA

See us at Booth 305 and learn how VaproShield Membranes are ideally suited for modular factory installation.



Mass Timber CONFERENCE
— Forest to Frame —

March 28-30, 2017 • Portland, Oregon
Oregon Convention Center

Visit Booth 309 to see how VaproShield Membranes are the perfect WRB/Air-Barrier's for Cross-Laminated Timber.

INTEX →X→2017
Interior Commercial
Exterior Construction



MARCH 29-30, 2017

LAS VEGAS, NV

MANDALAY BAY RESORT & CASINO

Visit Booth 441 and learn why VaproShield Membranes are the ideal WRB/Air-Barrier in all applications—especially pre-panel manufacturing and fabricating.

D+D IN DEPTH | October 2016

New Tool Reveals True Cost of Air Leakage

A Web-Based Energy Savings Calculator for Building Envelope Air Tightness

BY ANDRÉ DESJARLAIS, OAK RIDGE NATIONAL LABORATORY



Uncontrolled heat, air and moisture transfer through the building envelope has a significant impact on energy usage. A comprehensive strategy for concurrently regulating these factors will have a major impact on reducing energy consumption. Many owners of commercial buildings, however, have been slow in acknowledging and diminishing the detrimental effects of air leakage on energy use and other aspects of building performance.



RIBBIT RESOURCE

"New Tool Reveals True Cost of Air Leakage"

Web-based Energy Savings Calculator for Building Envelope Air Tightness

Uncontrolled heat, air and moisture transfer through the building envelope has a significant impact on energy usage. Many owners of commercial buildings, however, have been slow in acknowledging the detrimental effects of air leakage on energy use. The industry needs a credible, easy-to-use tool that estimates potential energy and financial savings, so designers and contractors can give building owners compelling reasons to invest in reducing air leakage (by using an air barrier). The article, published by *Durability and Design*, presents an overview of the calculator and prototypes of calculated savings. Visit durabilityanddesign.com to review the entire article.



HAVE A QUESTION? WANT A SAMPLE?

We are here to make your WRB/Air Barrier installation more cost effective, simpler and less dependent on weather constraints. Visit vaprosshield.com/home/newsletter-sign-up to join our mailing list.