

InsulWall R-Tech Race Pace Bicycles: Baltimore, Maryland

INSULFOAM[®]

A **CARLISLE** COMPANY

Baltimore Area Bike Retailer Expands with R-Tech Insulation

The largest publicly traded EPS manufacturer in the United States.



Photos by Hal Sachs of Ammon Heisler Sachs, PC

InsulWall R-Tech was used as the exterior wall insulation for the building's metal wall panel system.



Project Profile: Race Pace Bicycles

With five Baltimore area locations, 36-year old bike retailer Race Pace Bicycles isn't slowing down. The company's Ellicott City store has relocated to a nearby site at the junction of Centennial Lane and Route 40. This location houses its retail operation that caters exclusively to women. Called Bella Bikes, the women's store was the first of its kind in the U.S. when it opened in 2008.

InsulWall R-Tech was used as the exterior wall insulation for the building's metal wall panel system, 20 psi, 2" x 4 x 8 sheets.

Specify Insulfoam R-Tech in your projects:

ENGINEERED EPS
Versatile, Durable, Recyclable

www.INSULFOAM.com



InsulWall R-Tech Race Pace Bicycles

R-Tech Advantages

The benefits of R-Tech as an exterior insulation are important:

- R-Tech has a dense foam structure
- Water-resistant film skinned surface
- Integrated weep channeling
- R-Tech offers a natural barrier against water in any form
- Air infiltration and moisture penetration are eliminated
- Thermal bridging and thermal shock is greatly reduced
- R-Tech combines versatility and durability for a complete long-term working system.

R-Tech has no thermal drift. Designers are well served knowing the R-Tech thermal properties will remain stable over its entire service life.

Project Team:

- Architect:** Ammon Heisler Sachs, PC
- Distributor:** Morris Ginsbury, Brian Jones
- Insulfoam Independent Rep:** Roof Pro
- Installer:** HRIC MD Inc., Michael Webb

R-Tech Wall System

Environmentally Friendly: R-Tech contains no dyes, may contain recycled material and the foam core is 100% recyclable.

User Friendly: R-Tech can be ordered with the InsulSnap™ feature which scores the product longitudinally at any pre-ordered interval (commonly 16" or 24" o.c.). The InsulSnap feature minimizes labor by enabling the installer to cleanly break the product at the desired width while also minimizing product breakage and waste.

Insect and Mold Resistant: R-Tech is manufactured with an inert additive that deters termites and carpenter ants. R-Tech does not sustain mold and mildew growth.

Water Resistance: R-Tech facers provide a surface that is virtually impervious to moisture

Jobsite Durability: With a polymeric facer on either side of the R-Tech, it is an extremely flexible and durable insulation.

Stable R-Value: R-Tech has no thermal drift. Designers are well served knowing the R-Tech thermal properties will remain stable over its entire service life. R-Tech is eligible for an Insulfoam 20-Year Thermal Performance Warranty - a warranty that's not prorated or limited to a percentage of the published R-Value.

Cost Effective: R-Tech is typically less expensive than other comparable insulation products.

Proven Performance: The same fundamental chemistry has been in use since the mid-1950's, so the actual performance of the product is well known.



Insulfoam EPS:

From foundation to roof and everything in between

- Roof Insulation Systems
- Below Grade & Under Slab Insulation
- Wall Insulation
- Geofoam - Transportation & Earthworks
- SIPS: Structural Insulated Panels
- Building Envelope Insulation Systems
- Architectural & Specialty Shapes
- O.E.M.: Garage Doors, RVs, Cold Storage & More
- Commercial & Residential