



PROJECT PROFILE

Asheville City Centre - Asheville, North Carolina | R-Trac HVHZ System

Project Description

Asheville City Centre is an 84,000 square foot, four-story office building with tenants including BB&T Bank, Roberts & Stevens Law Firm and Clark Nexsen Architects. The new office building will share a parking deck and courtyard with the new six-story Hilton Garden Inn.

Rmax R-Trac HVHZ System

The R-Trac System is a Pressure Equalized Rainscreen (PER) created by Altech Panel Systems, featuring Rmax ECOMAXci™ and Alpolic composite material by Mitsubishi Plastics Composites America Inc. This system is for use in high velocity hurricane zones and helps defend against damage caused by high winds produced by hurricanes, tornadoes and large storms.

R-Trac HVHZ has been tested to withstand wind speeds of up to 200 mph, which can help combat a category 3 hurricane or F3 tornado.





Why Rmax R-Trac HVHZ System

R-Trac HVHZ System is engineered to maximize performance and offers savings with fewer materials and less labor than traditional ACM/MCM wall systems.

The ACM Pressure Equalized Rainscreen cladding is attached directly to Rmax ECOMAXci™, providing continuous insulation with no additional sheathing, WRB or air barrier - delivering optimal energy efficiency.

Architect

Clark Nexsen
www.clarknexsen.com

General Contractor

Vannoy Construction
www.jrvannoy.com

Installer

SECO, Inc.
www.secoinc.biz



Location: Asheville, North Carolina

Project Size: 23,000 sqft

Insulation: 2" ECOMAXci

Accessories Used: R-SEAL 3000, R-SEAL 6000

Project Timeline: April 2015 - November 2015