

PROJECT PROFILE | RADIUS AT THE BANKS | CINCINNATI, OH

ARCHITECT

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VAPROSHIELD REPRESENTATIVE

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CONTRACTOR

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PRODUCT(S)

WRAPSHIELD SA[®] SELF-ADHERED
Water Resistive Vapor Permeable Air Barrier Sheet Membrane
VaproLiqui-Flash
VaproShims

PROJECT DESCRIPTION

The Radius at the Banks project in Cincinnati switched to WrapShield SA Self-Adhered Water Resistive Vapor Permeable Air Barrier Membrane, citing the product's versatility and ability to be installed in temperatures that were too cold for the originally specified fluid-applied barrier. The Radius contractor noted WrapShield SA Self-Adhered worked in conjunction with the construction schedule because the product does not require special installation equipment, offered labor savings and there was no overspray in the windy, high-rise downtown conditions [because the product is self-adhered]. WrapShield SA Self Adhered was installed behind Nichiha cement board cladding.

Located between Paul Brown Stadium and Great American Ballpark in downtown Cincinnati, The Radius project is a multi-stage development featuring retail, office space, hotel rooms, and residential space. The second of three phases is a 291 apartment mixed-use building that also features 20,000 sq ft of retail space. By switching to the versatile, labor and cost saving WrapShield SA.



150,000 sq. ft. of WrapShield SA Self-Adhered Water Resistive Vapor Permeable Air Barrier Sheet was installed on the Radius at the Banks Mixed-Use Building.



VaproShims used under horizontal cladding attachment components create a small, effective ¼" rain screen cavity, allowing for unimpeded vertical drainage of moisture away from the building envelope.



WrapShield SA Self-Adhered is applicable for all climates and weather conditions, and can be installed in temperatures as low as 20°F (-6° C)