

Project Profile

Okana Resort & Indoor Waterpark | Oklahoma City, OK

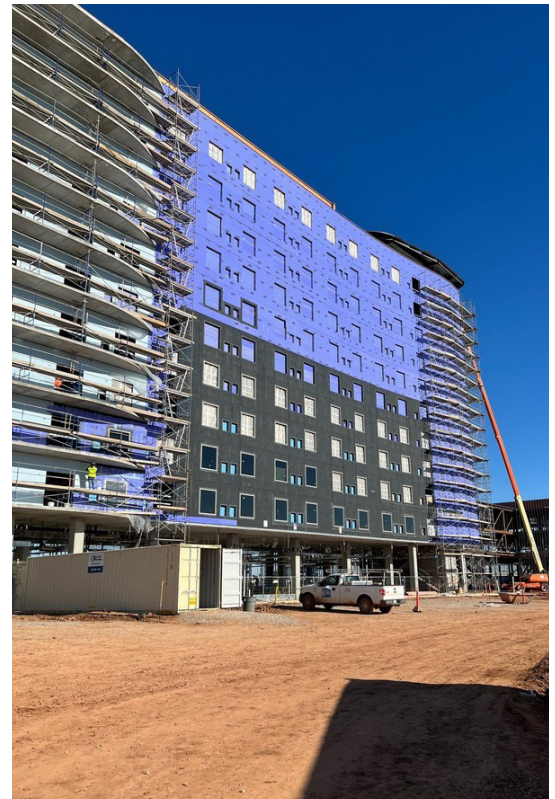


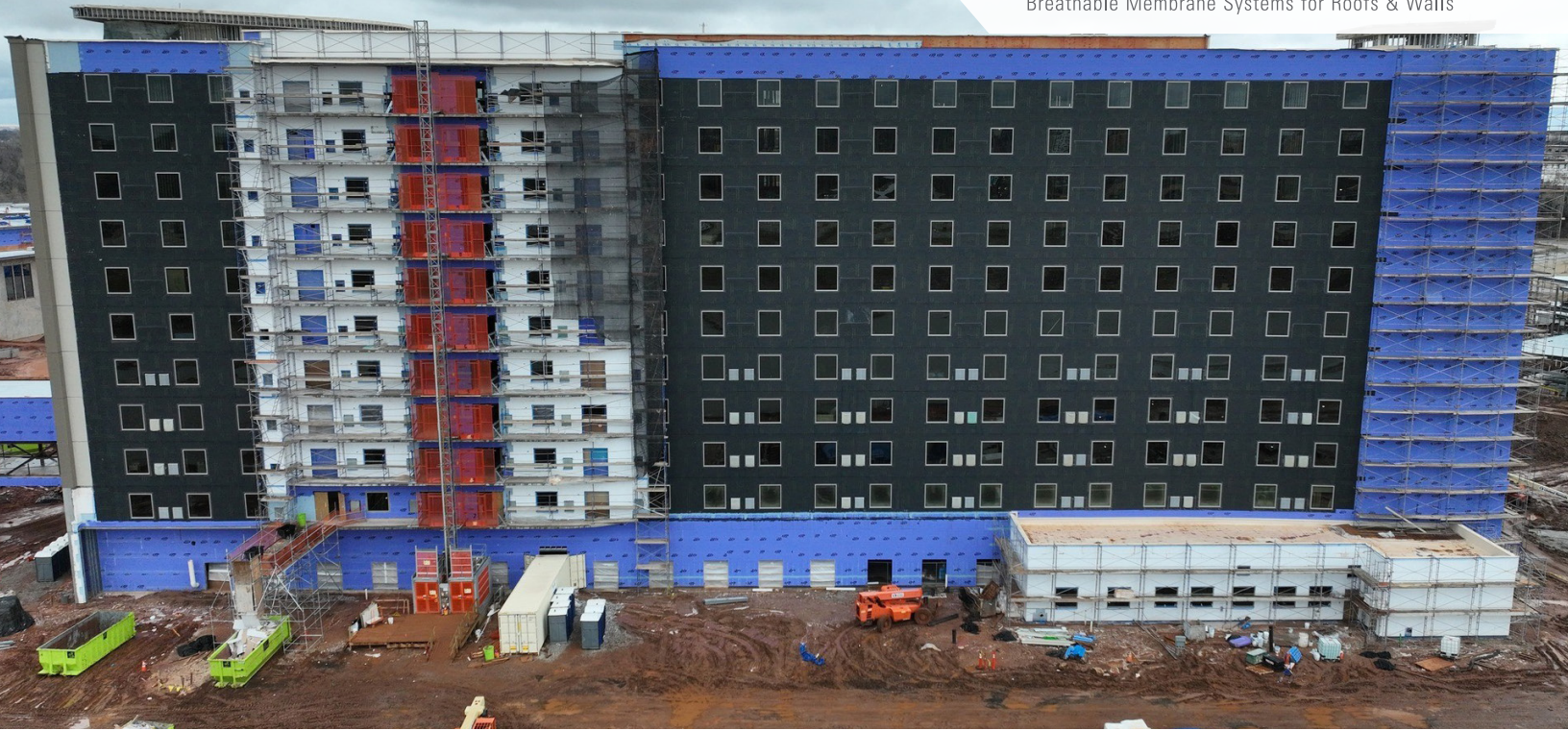
The Okana Resort & Indoor Waterpark in Oklahoma City, OK, is an ambitious construction project that promises to be a significant attraction in the region. To ensure the highest standards of building performance, 60,000 square feet of PanelShield SA, a vapor permeable air barrier (AB) and water resistive barrier (WRB) from VaproShield, was installed. Serving as a continuous air barrier, PanelShield SA will enhance indoor air quality and reduce energy expenses for the building's owners and occupants. Its water-resistant properties provide long-lasting protection, especially when applied on gypsum sheathing, while the no-primer installation simplifies the process and reduces costs.

PanelShield SA's ability to withstand 12 months of UV and weather exposure makes it ideal for long-term phased construction projects in Oklahoma's dry and windy climate. The aggressive adhesive ensures a firm grip on gypsum sheathing, and with a drying capacity of 26 perms, it prevents moisture damage throughout the building's lifespan. Rated Class A to ASTM E84 for fire safety, PanelShield SA will provide robust protection behind the closed joint

rainscreen cladding assembly: Trespa® Meteon® HPL cladding.

The \$400 million OKANA Resort will include a family-friendly riverfront hotel, spa, outdoor adventure lagoon, amphitheater, indoor waterpark, restaurants, Native American marketplace, and retail outlets. The project is scheduled for 2025 completion.





The Specifications

VaproShield Solutions	PanelShield SA
Construction Type	New
Industry Type	Hospitality
Architect	Architectural Design Consultants, Inc.
VaproShield Representative	Champion Designs & Systems
Installer	Oklahoma Roofing & Sheet Metal www.oklahomaroofting.com
Contractor	Manhattan Construction www.manhattanconstructiongroup.com / manhattan-construction-company

