

Charleston: Tradition Shaped in Aluminum

Morrison Yard
Charleston, SC

Project:	Morrison Yard
Project Location:	Charleston, South Carolina
Use:	Offices & Retail
Architect:	ASD SKY
Product:	MX-1 and MX-1 Perforated
Product:	Over 40,000 sq ft



A Gateway of Light: Honoring History Through Design

Overlooking the Cooper River at the base of the Ravenel Bridge, **Morrison Yard** rises as a new architectural landmark in **Charleston's Upper Peninsula**. The project was inspired by the city's maritime heritage, the rhythm of the river, and the industrial vernacular of the port. The design draws subtle references from shipping containers and the geometry of the nearby bridge, transforming them into a contemporary composition that connects past and future.

According to the architects, the vision was to create a true gateway, a building that reflects *Charleston's* enduring legacy while signaling its evolution. **Morin's Matrix-1 aluminum panels (0.40)** became a key element in realizing that vision. Their deep 90-degree angles and clean lines give the façade a sculptural quality, capturing light and shadow in constant motion. The result is an expressive exterior that balances industrial strength with refined sophistication, turning Morrison Yard into both a tribute and a statement.

Functionality Meets Form

Beyond aesthetics, functionality played a vital role in the project's success. The **Matrix panels** enabled the design team to integrate essential building systems directly into the façade, including mechanical intake and exhaust, freeing valuable interior space and maintaining a clean, uninterrupted floor plan.

Instead of relying on visible louvers, perforated panels were used in specific zones, ensuring a seamless and cohesive appearance. This approach not only improved efficiency but also reinforced the building's modern identity.

For the architects, the **Matrix profiles** represented more than material, they embodied a design philosophy that values clarity, adaptability, and performance — proving that beauty and practicality can coexist in perfect harmony.

Precision and Possibility

Over 40,000 sq. ft. of **Morin Matrix-1 aluminum panels** were applied across the façade, creating a dynamic interplay of texture and reflection. The system's versatility allowed for precise alignment and smooth transitions between solid and perforated areas, reinforcing the architectural rhythm envisioned for the project.

The result is a façade that changes with the light a living surface that mirrors the city's energy and its connection to the river. Durable, efficient, and distinctly modern, **Morrison Yard** stands as a testament to design that bridges heritage and innovation.



HQ / East 685 Middle Street, Bristol, CT 06010 | 1-800-640-9501
West 10707 Commerce Way, Fontana, CA 92337 | 1-800-700-6140
South 1975 Eidson Drive, DeLand, FL 32724 | 1-800-640-9501
Central 15000 Panatela Parkway, Little Rock, AR 72206 | 1-800-640-9501
www.morincorp.com #morincorp



Morin®
By Kingspan