

Commercial Exterior | Award of Merit



Brickell World Plaza *Miami, Florida*

MIA Member Company:

Titan Stone, LLC
Pompano Beach, Florida
Stone Contractor, Stone Installer

Stone:

Cappuccino Mocha Quartzitic Limestone
Black Pearl Granite, Silver Pearl Granite
Palladium Coral Limestone



Other Project Team Members:

Forum Group, Owner
RTKL Architects, Feature Wall Architect
Sasaki Associates, Exterior Plaza Designers
John Moriarity & Associates
General Contractor
Curtain Wall Design & Consulting (CDC)
(MIA Member Company)
Stone Façade Engineering and Design
Pokarna (MIA Member Company)
Feature Wall & Granite Site Work Fabricator
Marmotech
Coral Stone Site Work Fabricator

Judges Comments:

“A careful selection of interventions from the façade to the plaza integrates beautiful geometry, greenery with water and natural stone.”

“The simplicity and richness of the hovering panels anchor the plaza below.”

The 600 Brickell includes a high-rise office tower and 30,000 sq. ft. Brickell World Plaza. The development's feature wall was envisioned to create a monumental relationship between the tower and the public plaza below. Stone was selected to remain durable, yet elegant over time, but also needed to have enough veining and contrast to appear as stone when viewed from below. As such, visually-linear Cappuccino Mocha quartzitic limestone was selected as the primary stone with Black Pearl granite surrounds. Three primary sections, each 52' tall by 25' wide, extend 100' above the plaza—with 4 sub-sections separated by granite reveals. Installing book-matched and end-matched stones, Titan had to exercise extreme care, and no breakage occurred. Also, all perimeter edges were epoxied together requiring “blind” anchorage, achieved with a system designed by Titan and CDC to allow for last minute adjustments in three-piece anchor assemblies. Flamed, brushed Silver Pearl granite provides a soft gray palette for the hard surfacing. With polished Silver Pearl for the cubic fountain weirs and planter copings, more dramatic color was exposed. The Black Pearl fountain flooring creates a visual link to the feature wall above.