

Benefits

Piazza system is 60% - 80% lighter than traditional masonry, leading to significant monetary savings in:

- Structural requirements the lower weights in the exterior cladding system require much less significant backup framing to support those weights
- Attachment system the lower weights are able to be secured by a proprietary, preengineered set of light-gauge steel tracks and connectors
- Attachment flexibility the track and clip system can be configured in limitless combinations, leading to labor savings on installation
- Hoisting equipment the lower weights do not require hoisting/rigging equipment to mount on the building as they are typically light enough to be lifted by hand

The Piazza Stone system has been designed around rigid criteria to maximize product performance:

- o <u>Tested and passed</u> for conformance to NFPA 285
- o <u>Tested and passed</u> for conformance to Florida Product Approval (FPA #FL35386)
- <u>DrJ Technical Evaluation Report</u> (TER 1909-03) with corresponding stamp & seal in all 50 states endorsing conformance to IBC
- o Meets all applicable technical requirements
- Meets and exceeds IECC Energy Conservation Code and ASHRAE Standard 90.1
- o <u>Designed to last</u> a lifetime of 100 years based on ASTM C1364 test data (strength, absorption, air content, freeze-thaw, etc.)

The Piazza Stone system is highly flexible

- o Complete freedom in design for the architect
- o <u>Plentiful attachment options</u> for the engineer of record
- Successfully demonstrated applications include pilasters, cornices, columns, balustrades, window & door surrounds, panels, custom shapes

The Piazza Stone system is being recognized for its superiority in each of these areas

- o Piazza Stone is replacing Cast Stone and GFRC all over the US
- Piazza has numerous endorsements resulting from projects which have realized these benefits

Piazza has the infrastructure and national reach to be a sole-supplier replacing Cast Stone and GFRC on all projects.