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Ipswich Bay Glass launches proprietary Unitized Stud Wall System

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Shown is IBG's new Unitized Stud Wall System undergoing static water testing

Rowley, MA Ipswich Bay Glass (IBG), one of the largest commercial façade companies in the Northeast, has launched their proprietary Unitized Stud Wall System. The system was unveiled at an event at Intertek's comprehensive mock-up testing facility in Windham earlier this year.

The new system merges unitized curtainwall technology with light gauge metal framing systems and utilizes true unitized dry stack joints on both the vertical and horizontal stacks. It is fully integrated with IBG's PG Series unitized curtainwall systems allowing seamless transition between glass and opaque walls. It is also fully integrated with IBG's preglazed flanged 1600 SS punched windows.

IBG's Unitized Stud Wall System is capable of accommodating all types of rainscreen systems including composite panel, plate panel, fiber cement, terracotta and phenolic. By assembling the wall system at manufacturing facility in Rowley by their skilled craftsman, IBG is able to provide a superior product and faster building enclosure.

"Every department at IBG, from design and engineering to fabrication, project management and sales and estimating, worked tirelessly for over a year to perfect the system," said Ipswich Bay Glass general manager, Michael Sloane. "We were thrilled with the final testing results and are excited to offer it to our clients."

"Innovation is in the DNA at IBG. We work closely with owners, developers, architects and contractors to bring complex ideas to life and often offer alternative solutions to enhance a design and increase system performance," said Ipswich Bay Glass director of sales & estimating, Charles Moniz. "We found a real need for a panelized light gauge metal framing system so we got to work. Developing our Unitized Stud Wall System is just one way IBG's clients benefit from our decades of experience and extensive knowledge of available façade solutions, new materials and technology."