GlasCurtain[™] Thermaframe Passes NFPA-285 Test, Opening Door to US Market Non-Combustible Projects

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Today, leading Canadian curtain wall manufacturer GlasCurtain[™] announced the successful testing and certification of its Thermaframe fibreglass-framed curtain wall system to the US market NFPA-285: *Standard Fire Test Method for Evaluation of Fire Propagation Characteristics of Exterior Wall Assemblies Containing Combustible Components.*

Since successfully certifying its fibreglass-framed glazed curtain wall systems to the Canadian CAN/ULC-S134 standard in 2018, Thermaframe has been installed in a wide range of buildings across Canada requiring non-combustible envelope construction. Now, with the successful certification of Thermaframe to the American NFPA-285 standard, the door is open to the growing US curtain wall market for non-combustible building envelopes.

"We're incredibly proud of the GlasCurtain team for achieving this important certification. With NFPA-285, we see very exciting opportunities ahead in the US market for Net-Zero and Passive House projects. There's a bright future ahead for Thermaframe," said Managing Director Peter Dushenski, who lead this export-driven initiative.

Thermaframe now leads the industry as the highest thermally-performing and lowest-carbon curtain wall system in the world. With increasing emphasis on high-performance glazing products and low-carbon solutions across North American jurisdictions, architects and building owners now have a cutting-edge alternative to conventional aluminum-framed curtain wall systems. Thermaframe fibreglass-framed systems offer durability, sustainability, and value from the leading Canadian manufacturer of high-performance curtain walls.

GlasCurtain[™] would like to recognize the continued support of Alberta Innovates (<u>https://albertainnovates.ca/</u>) in making this testing and certification possible.

For more information, please visit <u>www.glascurtain.ca</u>.

About GlasCurtain™:

GlasCurtain[™] is a Canadian manufacturer of high-performance fibreglass-framed curtain wall systems. Tested in the arctic and sub-arctic conditions of Northern Canada, GlasCurtain[™] Thermaframe systems have already been proven in the most demanding environments on the planet. Leveraging next-generation materials technologies, Thermaframe systems offer unparalleled tactile warmth as well as the highest thermal performance and lowest embodied carbon in the world. The future is fibreglass. The future is GlasCurtain.

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