

NORTH AMERICAN MANUFACTURER LAUNCHES WORLD'S FIRST FIBERGLASS STOREFRONT GLAZING SOLUTION

CASCADIA WINDOWS & DOORS UNVEILS A HIGH-PERFORMANCE, FACTORY-BUILT STOREFRONT GLAZING SOLUTION FOR COMMERCIAL AND MULTI-FAMILY BUILDINGS

Langley, B.C., Canada: Following up on the launch of the world's first fiberglass window wall in the Spring of 2019, Cascadia Windows & Doors has tackled another traditionally poor performing building envelope component—storefront glazing.

The company has formally unveiled a high-performance, factory-built storefront glazing solution utilizing Cascadia's award-winning Universal Series window frames. The Cascadia Storefront boasts significantly higher thermal and water penetration resistance ratings compared to traditional, site-built storefront assemblies. This novel solution allows architects and specifiers to improve a notoriously weak point in a building's assembly, while at the same time offering developers and construction firms a simpler, lower cost option.

"The idea started with architects and energy consultants asking us for a way to improve commercial and multi-family entry points, because current options perform so poorly," explains Mike Battistel, president of Cascadia Windows & Doors. "Then we started talking to developers and general contractors and realized there was also a need for a factory-built solution that could streamline the construction schedule and reduce costs."

Once the company understood the demand for a storefront glazing solution, their BC-based technical team began development. It soon became apparent their existing Universal Series window frame was the key.

"Once our team started working on the project, they realized the Universal Series would be the ideal for storefronts," says Battistel. "The Universal Series already exceeds the current performance standards of typical storefront options, our manufacturing facility could easily incorporate the production of a pre-built assembly into our workflow and installers were already familiar with product."

The next step was the development of a standard 3-part spec so architects, specifiers and energy consultants could easily access the relevant technical information and choose a better solution.

"Even before we launched the official spec, we were soliciting feedback from key architects and developers and they were blown away by the implications our storefront could have on their buildings," says Battistel. "It wasn't just thermal and NAFS performance—they've come to expect that from Cascadia—but also the logistic considerations. A factory-built solution, something that could be shipped with the rest of the window schedule and quickly installed by the existing window team had the potential for huge costs savings and reduced project complexity."

Available in any combination of standard and custom colors, the Cascadia Storefront Glazing solution also offers a standard commercial door and hardware assembly, or can be used with a variety of doors from third-party suppliers.

ABOUT CASCADIA WINDOWS & DOORS:

Cascadia Windows & Doors is an innovative, industry leader, creating beautifully designed architectural fiberglass windows, doors and cladding support systems. Included in some of the most exciting and award-winning construction projects across North America, Cascadia's goal is to help revolutionize the energy-efficiency of modern buildings and drive the adoption of high-performance building products.

From residential Passive House projects to commercial and multi-family buildings, Cascadia's fiberglass windows and doors offer unparalleled thermal and structural performance compared to traditional materials. This increased performance allows architects and specifiers to easily reduce building costs and dramatically improve a building's overall energy performance, all while delivering an engaging, highly livable building.

Learn more at www.cascadiawindows.com

For inquiries, please contact:

Chris Guelpa

Marketing Director

Cascadia Windows & Doors

236.997.7033