Arconic Architectural Products



CASE STUDY

BOSTON UNIVERSITY CENTER FOR COMPUTING & DATA SCIENCES



BOSTON, MA USA



The Boston University Center for Computing & Data Sciences provides an exceptional workspace in a building that demands attention. Across 19 floors, the \$305 million center defies convention, forming an iconic landmark in the Central Campus. The cutting-edge design incorporates remarkable architecture, state-of-the-art resources, an environmentally friendly approach, and spacious, adaptable learning spaces.

The exterior profile captivates attention with cantilevers that soar above the campus and the Charles River, resembling a towering pile of books - as described by the leadership of Boston University.

Specialized Metal Fabricators fabricated and Ferguson Neudorf Glass installed 88, 291 square feet of Reynobond[®] 4mm FR Composite Material in Brite Mirror and a custom Colorweld[®] 500 Russet Pearl finish to achieve both aesthetic and performance targets. The material is lightweight, durable, and consists of two sheets of coil-coated aluminum laminated on both sides of a core material. It is highly formable and integrates seamlessly into curtain walls, providing an ideal solution to this boundary-pushing build.

The choice of Brite Mirror – a Reynobond[®] finish that offers the same reflective qualities, brightness and transparency as conventional mirrors while being unbreakable and much lighter than glass or acrylic – highlighted the distinctive architectural features of the much-discussed exterior.

The new center at Boston University is one of the greenest buildings in Boston, boasting 100% fossil fuel-free energy and unmatched energy efficiency. Designed to encourage collaboration, The Boston University Center for Computing & Data Sciences delivers on its promise to students, faculty, researchers, and the environment. It is an extraordinary development, and Arconic Architectural Products was proud to have been involved.



ARCHITECT	KPMB Architects
GENERAL CONTRACTOR	Suffolk Construction
FABRICATOR	Specialized Metal Fabricators
PRODUCT	Reynobond [®] 4mm FR
COLOR	Brite Mirror
APPLICATION	Rainscreen

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