Project: Boston Children’s Hospital at Waltham
Location: Waltham, MA
Architect: Isgenuity
Products: Acrovyn® Barrier-Resistant Doors

About the Project
Boston Children’s Hospital is a comprehensive pediatric healthcare facility, one of the largest children’s medical centers in the United States and a Harvard Medical School teaching hospital. The hospital’s team of skilled medical staff is on a mission to provide the highest quality healthcare and enhance the well-being of children and families, “until every child is well.” To help them achieve their goals, Boston Children’s leadership initiated a $1 billion expansion and renovation to multiple buildings.

Design Goals
Boston Children’s at Waltham was one of the renovated locations. The Children’s Behavioral Health area needed doors that would be impact-resistant, durable, long-lasting and allow staff to access patient rooms in the event of an emergency. To meet this need, the team selected CS’ barrier-resistant Acrovyn doors.

At a Glance:
Boston Children’s Hospital’s behavioral health wing needed new doors that would be impact-resistant, durable, long-lasting and allow staff to access patient rooms in the event of an emergency. The hospital’s team selected our barrier-resistant Acrovyn doors to meet those needs.
Results

CS’ barrier-resistant Acrovyn doors feature a small, compact door within the main door that opens from the outside to prevent patients from barricading themselves in their room. These doors reduce liability and safety concerns by providing staff with easy access, but still give patients the privacy they need. These highly durable doors stand up to frequent impact and traffic, ideal for facilities that battle constant wear and tear. Each door’s outer leaf includes field replaceable Acrovyn edge covers and stiles to extend the door’s life. In Boston Children’s behavioral health area, CS’ barrier-resistant Acrovyn doors and its woodgrain finish were carefully selected to be a neutral yet functional piece within the hospital decor. Since the hospital’s reopening in 2017, our barrier-resistant doors have helped Boston Children’s staff provide the highest quality care for their patients and are the perfect combination of form and function.