

Transformation Integrates Fire-Rated Aluminum Glazing

Rush University Medical Center

Location: Rush University Medical Center Hospital
1653 W. Congress Parkway
Chicago, IL 60612

Architect: Perkins + Will

Product: 20 Minute Door;
45 Minute and 60 Minute store-front

Applications: Family Lounge, Admitting/Registration;
Resource Center

**Installation and
Glazing Contractor:** US Architectural Glass and Metal



45 minute door & 60 minute storefront - clear anodized finish

Project Story



20 minute doors - clear anodized finish

Rush University Medical Center has been leading the way for more than 170 years in developing innovative and often life-saving treatments. The unique combination of research and patient care has earned Rush national rankings in 10 of 16 specialty areas in **U.S. News & World Report's 2011 "America's Best Hospitals"** issue. Rush also is proud to be the preferred hospital and home to the team physicians for both the Chicago White Sox and the Chicago Bulls. One of the nation's most advanced hospitals, the Rush Hospital Tower houses acute and critical care patients, as well as technologically sophisticated surgical, diagnostic and therapeutic services.

The new tower is the major component of Rush's 10-year, \$1 billion campus redevelopment project called the Rush Transformation. This is the largest capital project in Rush's 174-year history, encompassing 14 floors, 830,000 square feet,

304 adult acute and critical care rooms, 3 separate zones for patients, family and staff with state of the art accommodations, and three green roofs for an environmentally friendly design. All of this was designed to enhance the patient experience by emphasizing comfort, safety and quality of care.

For this project, Aluflam worked closely with US Architectural Glass and Metal in Westmont, IL to develop a solution for fire-rated aluminum doors and interior storefront to integrate with the overall design of Perkins + Will Architects Chicago office (also designed the 36 story Boeing World Headquarters, O'Hare International Airport's international terminal, as well as other award-winning modernist buildings).

Aluflam is uniquely able to provide fire-rated products that integrate aesthetically with non-rated window and door products. No steel framing. No wire glass. The all aluminum frame construction and clear Vetrotech glazing is available up to 120 minute fire rating, from Aluflam's North American headquarters in Cerritos, CA.

Aluflam North America

To learn more about the entire line of Aluflam fire-rated aluminum glazing systems, contact Aluflam North America at 562.926.9520 or email info@aluflam-usa.com. Or visit www.aluflam-usa.com.