

Course Title:

Pushing the Design Envelope with Fire-rated Glazing

Course Description:

Fire-rated glazing, combined with fire-rated framing, provides the maximum fire protection of people and property. Modern fire rated framing has several design elements that allows the product to blend harmoniously to other design details. Flush un-interrupted surfaces can be achieved with a system having less vertical or horizontal framing members. Discrete joint intersections can be utilized as well, allowing the product to work with popular corner details. This allows for expansive curtain wall systems in applications that require high-span, self-supporting construction. This course will explore how to push the design envelope with fire-rated glazing and framing systems.

Learning Objectives:

- Discuss the history of fire-rated framing and how the industry has evolved.
- Examine the approach to fire-rated framing as a system.
- Identify applications for fire-rated systems.
- Examine how to push the limits and solve design issues with fire-rated framing.

Credit Information:

AIA Provider Number: K366

AIA Course Number: VSGNA4

AIA Credit: 1 LU /HSW

Corporate Information:

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