

Principles of Glass Selection & Façade Design



The presentation reviews the foundations of glass selection and explores options for meeting both aesthetic and performance goals. Kim Cahners, Architectural Design Manager at Guardian Glass will cover the glass manufacturing process and the basics of performance measurement. She will also provide a comprehensive overview of float and coated glass choices—and related fabrication decisions—that can affect the final appearance of the glass façade.



Learning Objectives

- How all the parts of a glass façade work together to meet project vision and goals.
- Glass composition and low-E coatings affect aesthetics and performance.
- Identify important design considerations for glass substrates and low-E coatings.
- Recognize the ways fabricated glass can affect building aesthetics and performance.