

AIA CES Program Presentation

Making Glass Come to Life: The Principles of Glass Selection 2

Guardian Glass welcomes the opportunity to conduct this accredited course at your office or via a Microsoft® Teams meeting. Those in attendance would acquire one Health, Safety and Welfare credit toward maintaining their AIA Membership.

Course #: 17 Provider #: J535

Presentation overview

The presentation reviews the foundations of glass selection and explores options for meeting both aesthetic and performance goals. Covering the glass manufacturing process and the basics of performance measurement, it also provides a comprehensive overview of float and coated glass choices—and related fabrication decisions—that can affect the final appearance of the glass façade.

Discussion points include:

- 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.

In addition, there is a special focus on understanding the variety of performance coatings and customized glass fabrication options.

To schedule a presentation, contact Allison Toadvine at **atoadvine@guardian.com** or **484.816.7657**.

Guardian Glass is a global manufacturer of float glass, including the following value-added glass products: SunGuard® Advanced Architectural Glass, Bird1st™ bird-friendly glass, CrystalGray® tinted float glass, Guardian UltraClear® low-iron float glass, SatinDeco® acid-etched glass and ShowerGuard® protective coating for shower doors. Guardian also makes heat-strengthened and fully tempered glass, laminated safety glass, patterned glass and mirrors.

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