



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Building Envelope Solutions - Central
Tuesday, May 13, 2025



08:00 AM [Welcome, Credits, and Certificates](#)

08:05 AM **The Importance of Space. Rainscreen Technology in Residential Building Design.**

This course explains the advantages to construction rainscreen wall assemblies. We explain the differences between direct applied, vented and ventilated wall system. How to be code compliant and the various material options on the market today to help create a healthy wall system in multi-family and single family residential homes. We also touch upon the benefits of building with rainscreen technology in the commercial building sector.

Keith Lolley
Advanced Building Products, Inc. Provider #: T055
AIA #:T-2025-A HSW

09:05 AM [Review of Session Code Process](#)

09:10 AM **Sustainable Exterior Envelope**

This course focuses on the effect biological and physical agents have on the wood substrate of the exterior building envelope. After reviewing these agents, you will learn how proper installation and best building practices can limit the exposure these agents can pose to your project. Durable wood substrates will also be discussed with a comparison of popular man-made durability agents used to further protect the exterior envelope.

Ryan Jeffries
WindsorONE Provider #: T109
AIA #:ExtEnvelope23 HSW | GBCI (USGBC/CAGBC) #:920026001

10:10 AM [Break](#)

10:30 AM [Sponsor: Prestige Panel Solution - Sophie Lefebvre](#)

10:45 AM **Building Façade Glazing: Key Installation Procedures & Considerations**

Participants will learn how to choose the appropriate silicone for use when designing and building curtain wall and store front sealant applications.

Dan Garnett
Adfast Provider #: 404109250
AIA #:AdfGlazing23 HSW | GBCI (USGBC/CAGBC) #:920026367

11:45 AM **Optimized Lath Selection for Enhanced Stucco Performance**

Confused about the various types of lath available? Want to know the advantages of each and how they contribute to resilient, energy-efficient wall systems? What are the ASTM standards that each lath type is required to meet? What are some of the challenges of lath and plaster, and how are they mitigated? This course will answer these questions and review best practices and solutions.

Lola Wilson
Structa Wire Corporation Provider #: 40107137
AIA #:CD 027 HSW

12:45 PM [End](#)



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**Prestige
Panel**