



**Globally Proven
Construction Solutions**

AIA-32 Exterior Wall Systems for Adhered Veneers

Provider: LATICRETE International, Inc. (J-037)

Program: Exterior Wall Systems for Adhered Veneers

Program #: AIA-32

Credits: AIA HSW SD

Length: 60 - 90 Minutes

Description: This CEU will cover traditional installation and how air and water moves through it, and then we will cover the evolution of wall systems driven by energy saving building codes. The presentation will cover the different classes of air barriers, what their functions are, and how they affect the building. It will also dive into the difficulties of properly detailing air barriers. The CEU will also talk about continuous insulation and drainage planes, their purpose and function, how they work and how to detail such installations. As these wall components become more frequent as the push for more efficient, healthy, and safe building, all of these components are playing a crucial role in designing exterior wall systems.

Learning Objectives:

At the end of the program, the participant will be able to:

- 1) Understand what a thin veneer system looks like
- 2) Compare the different functions of the 3 classes of air barriers.
- 3) Understand the importance of properly design an air barrier system.
- 4) Understand the different components and the role each of them plays within the wall system and life of the building.
- 5) Understand the certifications, approvals and testing of these components.

Approach:

A highly visual powerpoint presentation that incorporates photo images, and computer animation will be used. There will be a questions and answer period at the end of the program, however, the program is designed to be interactive, and questions are encouraged throughout as well.

A/V Needed:

Electric power, projector and a screen, video system or blank wall for the PowerPoint presentation. (The CES facilitator will provide the laptop).

Target Audience:

Architects, Engineers, Specifiers, Owners, and other Design Professionals in the commercial, residential, and industrial markets.

Cost: Not Applicable. There is no fee for bringing this program into a firm or chapter meeting.