



AIA Continuing Education System

Registered Provider Content Summary

THE ROLE OF AIR AND WATER-RESISTIVE BARRIERS IN THE BUILDING ENVELOPE

PRESENTATION DESCRIPTION

An introduction to air and water-resistive barriers and how they work. The role of air leakage in causing mold in walls and high energy costs is explained. The program includes discussion of the different products on the market. It also explains why contemporary building envelopes need these products now more than ever before.

LEARNING OBJECTIVES

1. Identify 9 basic points about air barriers.
2. Describe how air barriers work.
3. Compare/contrast air and vapor barriers.
4. Identify state/federal air barrier initiatives.
5. Identify 4 basics of effective air barriers.
6. Compare/contrast 3 types of air barriers.

PARTICIPANTS

Architects, specifiers, owners, contractors, and other construction professionals. Ideal seminar size is six to 20. Participants receive the handout *New Rules for New-Construction Clean-Down of Contemporary Masonry Buildings, and Air Barriers For Masonry Cavity Wall Construction*.

PRESENTATION METHOD

A richly illustrated PowerPoint presentation reveals the air barrier story, from how they work, to the different types on the market. The presenter offers four practical guidelines for choosing effective air and water-resistive barriers. The seminar ends with a question and answer period.

PROVIDER

Masonry Advisory Council

PRESENTER

PROSOCO

AIA CREDITS: 1

LENGTH: 1 Hour

HSW: Yes

A/V Needed: Electrical power and presentation screen. The CES provides the laptop and projector.

COST: There is no cost to you for the presentation or the lunches provided.

PRESENTER QUALIFICATIONS

Prosoco CES presenters are experienced construction professionals. Most average 10 years in the industry. Their qualifications include formal manufacturer's training and extensive

QUESTIONS?

Call: 847-297-6704

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