



AIR BARRIER EDUCATION

IN PARTNERSHIP WITH THE BEC ST. LOUIS CHAPTER

Building enclosure and barrier education from some of the foremost experts in building enclosures, air barriers and building airtightness.

8:30-8:35am CST

Introductions

8:35-9:50am CST

Achieving a High-Performance Air Barrier System

Presented by: Laverne Dalglish, ABAA Executive Director; Principal, Building Professionals, Executive Director of the National Air Barrier Association

Air Barriers are an extremely important component of a high-performance building enclosure system. For the most part, these systems are non-maintainable components and repairs can typically only be made with the removal of the exterior cladding system. To ensure a performing system, proper design, detailing and ultimately the proper installation of these systems is extremely important. You have one chance to get it right. Come learn about important design considerations, how to properly detail critical interfaces, key items to include in your specifications, proper installation techniques, quality control and testing parameters for a variety of air barrier systems in use today.

Learning Objectives:

- Discuss how air barriers are part of a high-performance building and how they control air and moisture movement, improve insulation performance and reduce energy needs of buildings
- Review key design considerations, critical interfaces for continuity, material performance requirements and specification language for the proper design and selection of the air barrier assembly
- Identify the typical installation requirements of a variety of air barrier materials and assemblies and common installation issues observed in the field
- Discuss the importance of proper construction sequencing, coordination of sub-trades, testing and inspection criteria, how to identify installation defects and remedial action required during the construction phase

9:50-10:00am CST

Q&A Session

Mr. Laverne Dalglish is the Executive Director of the Air Barrier Association of America (ABAA). As such, he works to champion energy conservation in buildings while educating the building owners and designers about the benefits of energy conservation such as durability, comfort, reduced maintenance, reduced HVAC equipment costs and the positive impact on the environment.

Laverne travels North America to educate building owners and designers on the benefits of effective and working air barrier systems in buildings. This education mission includes working with standards development organizations, training and education groups, government policy departments, and quality assurance program developers for the construction industry.

AIA CEU's PROVIDED:

1.0 CEU/HSW

LOCATION:

Online

GoToWebinar

[CLICK HERE](#)

DATE:

November 12, 2020

TIME:

8:30am-10:00am

CONTACT US:

ABAA 866.956.5888
tamara@airbarrier.org

FREE EVENT