

ABET LAMINATI

**The American Institute of Architects
Continuing Education System
AIA/CES Registered Provider Program Summary**



Provider:

ABET Inc.
60 West Sheffield Ave.
Englewood, NJ 07631

Program:

Phenolic Panels for
Durable Wall Coverings
and Cladding / SW1011

Length:

One Hour

Credit:

1 LU/HSW

Description:

Phenolic panels are a versatile building material for both interior wall coverings and exterior cladding and are ideal wherever both durability and appearance are important. This course explains how the manufacturing process imparts a wide range of performance attributes to phenolic panels, discusses their role in sustainable design, and presents the diverse array of applications that benefit from the strength and beauty of phenolic wall panels.

Learning Objectives:

- Explain how phenolic panel manufacturing results in a strong, durable, non-porous product that will not delaminate or off-gas over its 30-year lifespan which is up to 3x longer than other product options.
- Discuss how phenolic panels made of FSC® certified wood and bearing a Declare label can contribute toward satisfying the requirements of certain LEED® Materials and Resources credits.
- Describe the UV, climate, impact, chemical, stain, moisture, and fire resistance properties of a phenolic panel that contribute to its sustainability as a long-lasting material in both interior and exterior applications.
- Apply high yield, low waste techniques to reduce costs and lower energy consumption in manufacturing

Method:

The CES facilitator utilizes a Power Point presentation to advance the learning objectives listed above.

Target Audience:

Architects, building owners, interior designers and other design professionals who would like to learn about Exterior Grade Phenolic (EGP) and how to specify the EGP effectively in applications.

Facilitator Qualifications:

All facilitators have been trained on the CES guidelines and have had in-depth study on the materials covered in the presentation. In addition, on-going training is provided to keep the facilitator current on any new information that arises on this topic

