

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 Architectural
Panels, Creating
Affordable Designs /
SW2055

Length:

One Hour

Credit:

1 LU/HSW

Description:

This program uses case studies to highlight why Phenolic Architectural Panels are an excellent exterior façade option. Product Longevity & Durability increase life cycle resulting in fewer resources consumed over the life of the product. Teaches techniques to minimize waste in the design and use of phenolic rainscreen cladding which reduces product waste. Presentation highlights Phenolic panels made of FSC® certified wood and bearing a Declare label which can contribute toward satisfying the requirements of certain LEED® v4 Materials and Resources credits. The presentation covers how the physical properties of phenolic panels are derived, testing and how proper detailing can keep projects on budget.

Learning Objectives:

- Describe how multiple objectives can be met with phenolic rainscreen panels
- Understanding how material tests can increase the scope of application
- Explain how maximizing product yield will reduce waste. Efficient detailing will expedite installation and minimize cost
- Describe basic Rainscreen Principles. Explaining how Energy Efficient rainscreen designs reduce energy needs.

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

