ADVANCED ARCHITECTURAL PRODUCTS

AIA CES Course: A2P301

Features & Benefits of Continuous Insulation Systems with Adjustable Composite Metal (CMH) Sub-Framing

Advanced Architectural Products is providing a new AIA CES course on the Features & Benefits of Continuous Insulation Systems with Adjustable Composite Metal Hybrid (CMH) Sub-Framing.

AIA Approved Continuing Education

This course focuses on adjustable continuous insulation systems with composite metal hybrid (CMH) sub-framing and will give you one (1) Learning Unit toward your LU/HSW goal of twelve (12).

Course Description:

This course will advance the learner's awareness of the demands that building envelopes are under, and the features and benefits of different types of adjustable continuous insulation including composite metal hybrid (CMH) systems. The learner will review how adjustable CMH continuous insulation sub-framing can benefit the performance and resiliency of building envelope construction while combating common building challenges.

GreenGirt Delta™
COMPOSITE METAL HYBRID ADJUSTABLE SYSTEM

GreenGirt Delta Adjustable Systems offer a continuous insulation solution for exterior wall and plane deviations using structural composite metal hybrid (CMH) components that provide an industry-leading, energy efficient design while eliminating thermal bridging from metal framing and through-wall fasteners.

GreenGirt Delta Adjustable Systems provide a thermally efficient solution for structural misalignment from a small fraction of an inch to larger out of plumb issues.

Design Considerations:

GreenGirt Delta Adjustable Systems are best utilized in wall applications as a continuous member. The system is structurally engineered for vertical and horizontal applications, has zero through-insulation fasteners, eliminates thermal bridging, corrects out of plumb wall deviations, and offers a universal cladding attachment design.

Learning Objectives:

1. Participants will be able to relay the benefits of adjustable CMH continuous insulation (CI) sub-framing systems.
2. Participants will be able to identify the difference in thermal performance of adjustable continuous insulation systems.
3. Participants will be able to identify advantages of different adjustable CI systems.
4. Participants will be able to identify and compare different approaches to transitions, details, and correcting plane deviations within the building envelope.

AIA Continuing Education Provider

Advanced Architectural Products
GreenGirt CMH + SMARTci Systems
959 Industrial Drive, Allegan, MI 49010 • (269) 355-1818
GreenGirt.com