## Technical Advances in Structural Insulated Sheathing (SIS)

## **COURSE DESCRIPTION**

This course aims to review various hybridized sheathing solutions and show how the integration of advanced technology has improved performance, capability, and sustainability of SIS.

## **LEARNING OBJECTIVES**

- 1. Identify the characteristics of various hybridized sheathing solutions that contribute to energy efficiency and reducing air loss.
- 2. Use SIS systems to assist project teams in meeting green building program goals and requirements.
- 3. Relay the benefits of fusion technology versus lamination/gluing.
- 4. Identify how fusion-based Magnesium Oxide SIS contributes to sustainability, constructibility, and versatility.



DuPont Provider Number: K019 AIA Course Number: TechASIS GBCI Course ID: 0920024601

Course Name: Technical Advances in Structural Insulated

Sheathing (SIS) Course Credit: 1 CEH

Credit(s) earned on completion of this course will be reported to AIA CES for AIA members. Certificates of Completion for both AIA members and non-AIA members are available upon request. This course is registered with AIA CES for continuing professional education. As such, it does not include content that may be deemed or construed to be an approval or endorsement by the AIA of any material of construction or any method or manner of handling, using, distributing, or dealing in any material or product.



