

The American Institute of Architects Continuing Education System

AIA/CES Registered Provider Program Summary Handout

Provider: Huber Engineered Woods LLC

Program: HEW 104 - The Makings of a Great Subfloor

Length: 1-hour

Credits: 1-HSW Learning Unit

Description: An overview of the current types of subfloor available and their product characteristics. Specific focus will be placed on the performance of each type of subfloor regarding strength, stiffness and water absorption. This study discusses the industry standards for these products and how high performance subfloor products differentiate by upholding higher test standards recognized by the International Code Council (ICC). The course reviews the effects of moisture on a subfloor, what to consider in glue's used in subfloor products and best practices for installation. A short review for multi-family and light commercial structures wraps up this course.

Learning Objectives: At the end of the program, readers should be able to identify four types of subfloor. Readers will be able to describe the characteristics that make for a safe, sound, sustainable subfloor. Readers should be able to explain the importance of Evaluation Service Report standards. Readers will be able to detail the implications of excessive moisture in a subfloor.

How Taught: The CES facilitator utilizes PowerPoint, handouts and product samples to provide an in-depth overview of what a designer should consider when specifying the best performing subfloor.

A/V Needed: Electrical power and screen. Notebook computer will be provided by the CES provider.

Target Audience: Designers, specifiers, and builders of wood-framed structures. A minimal amount of construction knowledge is recommended.

Facilitator Qualifications: All HEW presenters are trained in AIA/CES guidelines.

Cost: There is no cost to attend this program.

To learn more about Huber Engineered Woods' AIA Continuing Education Program, please send an email inquiry to Christina Goldblatt at christina.goldblatt@huber.com.