

The American Institute of Architects Continuing Education System

AIA/CES Registered Provider Program Summary Handout

Provider: Stego® Industries, LLC
Program #: STEGO1
Program: Below-Slab Moisture and Vapor Protection

Length: 1Hour
Credits: 1 LU Hour (HSW)
1 GBCI CE Hour*
Health Safety Welfare: Yes

Description: Provides an in-depth look at below-slab moisture and vapor protection. The seminar will examine how below-slab water vapor migration has become the leading cause of floor failures, as well as potential contributor to mold growth, alkali-silica reaction, efflorescence, and other building envelope concerns. Moreover, the seminar is designed to update attendees on current standards and recommendations from ASTM, ACI, and PCA, as well as flooring and concrete experts from the industry. Questions about vapor retarders vs. vapor barriers, the use of poly/visqueen, the location of the vapor barrier, radon gas, concrete moisture testing, concrete drying, and effective installation will be addressed.

Learning Objectives: After attending the session, attendees will know how to design an overall system to help prevent moisture related problems such as: floor covering failures, mold issues, concrete drying concerns, and much more. Attendees will learn about the most recent standards and industry-expert recommendations in the Vapor Barrier industry, including ASTM standards, ACI recommendations and contributions to sustainable construction. In addition, attendees will know and be able to explain the difference between a Vapor Retarder and a Vapor Barrier and know how to specify each.

How Taught: The CES facilitator uses a PowerPoint presentation (all that is required is electrical power and a screen or blank wall) to provide an in-depth look at moisture-related problems from below-slab sources. The program is designed to encourage audience participation and interaction.

Target Audience: Architects, engineers, specifiers, owners, contractors and other design professionals; anyone who specifies products, installs products, or provides the funds for projects will benefit from the seminar. The presentation can accommodate any number of attendees at all experience levels.

Facilitator Qualifications: All Stego Industries CES registered presenters have been trained on CES guidelines and are highly knowledgeable in the field of below-slab moisture protection. They are continually learning the latest theory for design and implementation of overall below-slab moisture protection systems. In addition, all presenters are members of the Construction Specifications Institute (CSI) and Tom Marks is a certified Construction Document Technologist (CDT) and LEED Green Associate.

Costs: There is no cost to bring this program into your firm or chapter meeting.

This course can be self-reported for 1 GBCI CE Hour; however, it is not a pre-approved course and does not qualify for LEED-Specific Credit. In the event of an audit, please provide your Certificate of Completion and this outline. If additional documentation is needed to demonstrate the sustainability and green building topics discussed in the seminar, please contact the Stego Green Team greenteam@stegoindustries.com

For more information: Contact Rocky Mountain Regional Manager - Tom Marks 303.297.1204 www.stegowrap.com

