



ATS CONTINUING EDUCATION  
ONLINE\_SEMINAR  
Hot Topic - Building Green: Products that Support  
Sustainable Design - Mountain Time Zone  
Wednesday, November 17, 2021



08:00 AM [Welcome, Credits, and Certificates](#)

08:10 AM **Canadian Hardwoods -Beauty, Durability and Sustainability.**

Canadian hardwood lumber and flooring provide architects with everything they need to create beautiful, practical and durable projects and accessories, while fulfilling the need and desire to meet sustainability and green building requirements. In this presentation, we will highlight that Canadian hardwoods are the material of choice to provide durability and natural elegance, as a renewable material for commercial and high end residential projects.

Criswell Davis  
Canadian Hardwood Bureau Provider #: 502111383  
AIA #:CHB0821 HSW | GBCI (USGBC/CAGBC) #:920024882

09:10 AM **LEED Pilot Credit #103: Integrative Analysis of Building Materials**

In the materials selection process, builders seek to balance numerous product performance attributes, including durability, aesthetics and health, safety and environmental impacts. Transparency and life cycle thinking are central components of a robust materials selection process, one that enables builders to choose the most appropriate materials for their project. The U.S. Green Building Council now offers an innovative LEED pilot credit (#103), Integrative Analysis of Building Materials, to encourage building project teams to evaluate products and materials using available life cycle information to identify those that have positive environmental, health and safety impacts. The credit informs project team decisions by providing access to information shared by building materials manufacturers on their product's life cycle impacts.

Jack Armstrong  
American Chemistry Council (ACC) Provider #: 50111254  
AIA #:ACC-302 HSW | GBCI (USGBC/CAGBC) #:920001482

10:10 AM [Break](#)

10:20 AM [Sponsor: Timber Block - Curtis McCurry](#)

10:30 AM **Incorporating Sustainable Materials Into Commercial Restroom Design**

Learn about HDPE, it's physical attributes, composition, design options and sustainable contributions to the design and construction of any project. We'll also discuss at why product transparency and responsible manufacturing are important considerations when specifying a sustainable product.

John McKeon  
Scranton Products Provider #: 40107701  
AIA #:ISP10K HSW | GBCI (USGBC/CAGBC) #:920008710

11:30 AM

## Acoustic Door Assemblies and Their Role in Sound Control

Sound control is a critical element to a building's design. How an occupant will use the space must be understood in order to deliver a healthy and functional environment free of noise. Is speech privacy important? Is this a learning environment? Does the office open to a manufacturing floor? We all think of the walls, ceiling, and floor when discussing sound attenuation. But we must not overlook the importance of an acoustic-door assembly. Without the proper acoustic door, the sound-control goals in an acoustic plan may not be met. This course will review healthy sound levels and how to test and identify target STC ratings. We'll discuss the elements of the acoustic-door assembly and how the assembly addresses fire-ratings and ADA compliance, contributes to LEED certification and green building, and provides security for classified files and electronic data.

Judah Silverman

Ambico Ltd. Provider #: J834

AIA #:AAD001 HSW | GBCI (USGBC/CAGBC) #:920024242

12:30 PM

End



**EDUCATION  
PARTNER**

**AIA  
Continuing  
Education  
Provider**

