

America Training Solutions

ATS CONTINUING EDUCATION ONLINE_SEMINAR Hot Topic - Built to Last: Building Products & Durable Design Solutions - Mountain Region Thursday, December 02, 2021



08:00 AM Welcome, Credits, and Certificates

08:10 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.

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

09:10 AM Sustainable Exterior Envelope

At the end of this course, participants will know how to increase the durability of wood products used on building exterior envelope, understand best installation practices and differences between popular wood treatment methods. This AIA continuing education program touches on these issues and more, helping you design an exterior envelope that is durable and healthy for the home.

Devin Darnell WindsorONE Provider #: T109 AIA #:ExtEnv2020 HSW | GBCI (USGBC/CAGBC) #:920012039

10:10 AM Break

10:20 AM Eliminating Concrete Moisture through Sustainable Design

Few aspects of the design process are conducted in "silos" as disassociated from one another as how many projects approach interior concrete slab specifications and subsequent flooring specification sections. This is not done intentionally, rather it is by-product of lack of coordination, and fundamental misunderstanding, between those involved with the structural elements and those involved with the aesthetic and finishing elements. During this presentation, we will discuss sustainability and what it means; drawing the attendee into a clear discussion of how sustainability relates to LEED, Lean Construction, Green Building, and process improvement. Inconsistencies with current specification processes related to concrete moisture as compared to the tenets of sustainability will be exposed, with clear recommendations given as to how the specifying professional can resolve those disconnects.

Dean Craft ISE Logik Industries Provider #: 404108239 AIA #:ISL03K HSW

11:20 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 12:20 PM

End

