

ATS CONTINUING EDUCATION **ONLINE SEMINAR** Washington, DC - Tuesday, March 24th, 2020 Tuesday, March 24, 2020



An Introduction to Magnesium Oxide Board 08:00 AM

America

Training

MGO Board represents a quantum shift in sheet building technology and has been designed to replace plywood, OSB, fiber cement and gypsum based sheet building products. The proprietary design and formula offers superior structural and high-impact strength, stiffness, durability and fire-resistance.

MGO Board ingredients are 100% inorganic, resulting in a dimensionally stable building product with unparalleled resistance to environmental exposure, thus allowing you to build more for less, in a any season.

Luke Fallon BlueLinx Corporation Provider #: J729 AIA #:MGO101B HSW

09:00 AM Coating of Aluminum Extrusions 2018-2021

Provides an overview of aluminum extrusion coatings and includes discussions on the aluminum extrusion process; a comparison of powder and liquid coatings; an overview of the chrome and the chrome-free pretreatment processes; and, the performance objectives of AAMA testing standards.

Taylor Coley Barrette Outdoor Living Inc. Provider #: J696 AIA #:AG101 HSW | GBCI (USGBC/CAGBC) #:920017985

10:00 AM Break

LHT Mortar and ANSI Mortar Designations 10:15 AM

This session will provide a Manufacturer perspective on tile industry standards development and the new mortar classifications. We will discuss ISO designations and the new ANSI mortar designations for; non sag (T), fast set (F), extended open time (E) and the proposed new large and heavy tile mortar (H) and how can it benefit the design professional and the tile contractor in the field? What was wrong with Medium Bed? Where did the Large and Heavy Tile mortar come from?

Curtis Yocum MAPEI Corporation Provider #: J163 AIA #:MAP047 HSW | GBCI (USGBC/CAGBC) #:920015404

11:15 AM Wood Products on Exterior Envelope - Solutions to assure Stability, Durability & Sustainability.

How do you increase the durability of your exterior envelope? What is considered today's best installation practices? What are the differences between popular wood treatment methods? Windsor Mill's AIA continuing education program touches on these issues and more, helping you design an exterior envelope that is durable and healthy for the home. Bobby White WindsorONE Provider #: T109

AIA #:WindsorExt1 HSW | GBCI (USGBC/CAGBC) #:920012039

12:15 PM Lunch

01:15 PM Acoustic Doors and Green Design

Sound transmission control is an issue that should be addressed in the design of any building. Acoustic comfort is part of providing an amenable interior space, and it requires having the proper level and quality of sound to utilize a space as planned. This course looks at the components, features, and the role of acoustic door assemblies in occupant comfort in both workplace and school environments.

Jack Shinder Ambico Ltd. Provider #: J834 AIA #:AMB013-01 HSW | GBCI (USGBC/CAGBC) #:920014407

02:15 PM Fleece Membranes and Urethanes Adhesive – Industry Leading Performance

In this program, the participants will learn the physical performance advantages of fleece membranes that enable them to resist the forces of mother nature such as wind, hail, rain, and cold. In addition, they will learn the performance advantages of urethane adhesives that eliminate the dependence on solvents with VOCs or asphalt derived from foreign sources of oil. Several re-roofing advantages afforded by fleece membranes will be covered where you can re-use existing roofing systems and minimize landfill waste. Multiple-ply membrane options utilizing highly reflective TPO or extremely weatherable EPDM as the cap sheet will also be covered.

Brian Calaman Carlisle Construction Material, LLC Provider #: K031 AIA #:SDT110 HSW

03:15 PM Break

03:30 PM Stunning Facades with Sintered Stone

Designing a building facade, whether commercial, residential, new, or retrofit, can be both artistically enjoyable and technically complex. With an array of impressive characteristics, sintered stone helps create lighter, stronger, more durable, and more sustainable buildings. This course will demonstrate why Sintered Stone is a product of choice as it can provide the artistic appeal, technical performance, and sustainability for green construction to satisfy the wide range of needs for successful and stunning facade design. John Ashikis

TheSize Surfaces USA LLC Provider #: 40108005 AIA #:StunFacade2020 HSW | GBCI (USGBC/CAGBC) #:920016041

04:30 PM

End

