



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Project type - Hospitality - South & Midwest
Regions
Tuesday, June 08, 2021



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

08:10 AM **Code Recognized Magnesium Oxide (MgO) Panels Applications for Acoustic and Fire Rated Systems**

Acoustical control and fire resistance are two primary code requirements for commercial buildings. An emerging product solution that is proving successful is Magnesium Oxide (MgO) panels for wall and floor/ceiling assemblies. This course investigates specifically MgO wall and floor/ceiling applications in Type III and V construction. In this course, you will investigate the design and construction process for MgO panels in code recognized assemblies. The course begins with a description of the material and its properties, and its code compliance characteristics related to acoustical performance and fire resistance. Installation procedures are discussed, and comparisons made to alternative systems such as wet-laid gypsum underlayment.

Brian Shores
Huber Engineered Woods Provider #: K094
AIA #:HEW 301 HSW | GBCI (USGBC/CAGBC) #:

09:10 AM **Making Sense of Sealants**

Participants will learn about the different families of sealants and how to choose the correct product for each application. We will discuss the effect of UV light on sealants and the difference between structural or non structural silicon sealant. And finally, the importance of surface preparation before sealing joints.

Dan Garnett
Adfast Provider #: 404109250
AIA #:AdfSealant2020 HSW | GBCI (USGBC/CAGBC) #:920010342

10:10 AM [Break](#)

10:20 AM [Sponsor: Woodtone Industries - Mike Pidlisecky](#)

10:30 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

11:30 AM

LHT Mortar and ANSI Mortar Designations

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 ANSmortar designations for; non sag (T), fast set (F), extended open time (E) and the proposechew large and heavy tile mortar (H) and how can it benefit the design professional and the tilecontractor in the field? What was wrong with Medium Bed? Where did the Large and HeavyTile mortar come from?

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

12:30 PM

Lunch

01:10 PM

Prefabricated Ornamental Railing Systems

This course will discuss the overall advantages of choosing a custom-fabricated railing system built 100% off-site, compared to off-the-shelf railing products or locally-fabricated rails. In addition to looking at the practical considerations of how prefabrication can improve overall product quality, visual appearance, installation times and budget, this course also identifies some ways to address health, safety, and building occupant welfare.

Kevin Harris
AGS Stainless Inc. Provider #: 404108593
AIA #:K1608C HSW | GBCI (USGBC/CAGBC) #:920020642

02:10 PM

End



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