



ATS CONTINUING EDUCATION SEMINAR  
Mixed Topics - Live In-Person - New York, NY  
Tuesday, September 20, 2022  
American Management Association (AMA)  
1601 Broadway 6th floor , New York City, NY  
10019



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

08:10 AM **Insulated Metal Panels: A Fire-Rated Solution for the Building Envelope**

The building-envelope is one of the most important elements of an architect's design. Not only does it determine the aesthetic for the building it also dictates the performance of the structure for decades to come.

The Insulated Metal Panel (IMP) features a mineral-wool core that delivers fire-rated protection and energy-saving thermal performance without compromising beautiful design. This course explains how the IMP meets those expectations and more in a cost-effective manner.

This course will deliver tremendous inspiration through project examples with numerous combinations of colors, materials, textures, and even curves that meet the functionality of any building type.

Jonathan Singleton  
Systems Norbec Inc Provider #: 404108750  
AIA #:IMPFire HSW | GBCI (USGBC/CAGBC) #:920025883

09:10 AM **Compatibility and Adhesion Problems Between Sealants and Substrates**

Sealants are key in the occupant comfort and health by preventing air, mold, and moisture to penetrate the building. In this course, participants will learn what can result from incompatibility and adhesion problems between various sealants in contact with different substrates.

Dan Garnett  
Adfast Provider #: 404109250  
AIA #:AdfSubstrate21 HSW | GBCI (USGBC/CAGBC) #:

10:10 AM [Break](#)

10:20 AM **LHT Mortar and ANSI Mortar Designations**

This session will provide a Manufacturer perspective on tile industry standards development and mortar classifications. We will discuss ISO designations and 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?

Brian Cook  
MAPEI Corporation Provider #: J163  
AIA #:MAP047A HSW | GBCI (USGBC/CAGBC) #:

11:20 AM

### **Rigid Insulation Product Knowledge & Uses**

This course will review an in-depth breakdown of the current uses of rigid insulation in the construction industry. The attendees will learn more about the differences of rigid insulation products and the recommended uses of each product type. Discussion points to include the changes of the current energy codes and the requirements for the use of continuous insulation in the majority of future projects. The participant will be able to better evaluate their current building assemblies and understand the requirements that are dictated by current codes.

Lee Bybee

Ox Engineered Products Provider #: 40107972

AIA #:OXAIA401 HSW | GBCI (USGBC/CAGBC) #:920011917

12:20 PM

Lunch

01:10 PM

### **Understanding Advanced Wall Systems with Continuous Insulation**

This session explores evolving trends in building enclosure technology, and subsequent changes in energy efficient building design; with especial focus on the role of continuous exterior insulation (CI). The net energy savings realized in a properly insulated building are by now well understood, and these savings are increasingly being required by stringent local building and energy codes. Current building science research and field monitoring data will be presented, to demonstrate how the effective R value of various insulating materials perform and change in differing regional climates, temperature ranges, and seasonal conditions. Strategies for designing and constructing highly insulated and cost effective wall assemblies while still minimizing thermal bridging are also discussed.

Robert Blount

Rockwool Provider #: K269

AIA #:RWNA202 HSW | GBCI (USGBC/CAGBC) #:920023529

02:10 PM

### **Revolution in Solutions for Concrete Cure, Finish, Flatness and Moisture Control**

This program explores the many uses of integrally troweled cure products to solve practical and common problems frequently occurring in buildings, roads and specialized industrial and municipal complexes. Such as moisture damage to floor coverings, control joint curling, delamination and abrasion resistance.

Tom Hollis

Green Umbrella Provider #: 40107769

AIA #:GURvCon HSW | GBCI (USGBC/CAGBC) #:

03:10 PM

Break

03:20 PM

### **Prefabricated Ornamental Railing Systems**

This course is designed to teach the attendee the differences between custom ornamental railing systems fabricated locally versus those fabricated 100% offsite.

Kevin Harris

AGS Stainless Inc. Provider #: 404108593

AIA #:K1608D HSW | GBCI (USGBC/CAGBC) #:920020642

04:20 PM

End



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