



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Outdoor Living and Landscaping Design Solutions
(Spring) - North America
Tuesday, April 16, 2024



12:00 PM [Welcome, Credits, and Certificates](#)

12:05 PM **The Benefits of 100% Offsite Fabricated Stainless Steel Railing Systems**

Explore the **advantages of integrating 100% offsite fabricated** and custom-designed stainless steel railing systems into your projects.

Due to its durability, recyclability, and resistance to the environment, stainless steel is the professionals' preferred choice offering longevity and low maintenance.

Offsite fabrication of architectural products streamlines construction processes, **improving** timelines, and **reducing** waste and costs while dramatically **increasing** product quality.

If that's one of your goals, *how can architects, engineers, and designers help their builders and general contractors succeed in this matter?*

To the greatest extent possible, specify architectural products that are fabricated 100% offsite (prefabricated), and delivered to the Jobsite ready-to-be-installed.

Discover a solution that redefines efficiency and design flexibility.

Joel Weston
AGS Stainless Inc. Provider #: 404108593
AIA #: PRSv2 HSW | GBCI (USGBC/CAGBC) #:

01:05 PM [Review of Session Code Process](#)

01:10 PM **Coating of Aluminum Extrusions**

This course 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 process; and, the performance objectives of AAMA testing standards.

Taylor Coley
Oldcastle APG Provider #: J545
AIA #: BOL-CAE HSW | GBCI (USGBC/CAGBC) #:

02:10 PM [Break](#)

02:30 PM [Sponsor: Entre Prises \(EP\) Climbing - Courtney Gallagher](#)

02:45 PM

Specifying Vinyl and Aluminum Railing Systems

This course provides an understanding of vinyl and aluminum railing systems including components and assembly. We'll review ADA-compliance requirements for the graspable handrail and code requirements specific for rail systems, dictated by the ICC. We'll discuss the common benefits of vinyl and aluminum railings including safety, durability, low maintenance, high strength, and flexible design. The environment-conscious elements of these railing systems including materials selection, manufacturing processes, and LEED contribution will be described. Lastly, this course provides ideas and applications appropriate for vinyl and aluminum railing systems.

Taylor Coley
Oldcastle APG Provider #: J545
AIA #: BOL-Railing27 HSW | GBCI (USGBC/CAGBC) #:

03:45 PM

Vinyl in Design: The Material for 21st Century Building & Construction

Vinyl is the most widely used plastic in building and construction. For modern buildings and infrastructure, the life-cycle multi-attributes solutions blend sustainability, wellness and resilience for people and their communities.

Jack Armstrong
Vinyl Institute Provider #: K012
AIA #: VID323 HSW | GBCI (USGBC/CAGBC) #: 920027501

04:45 PM

End



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