



“JUST HANGING OUT ON THE WALL – MASONRY RAINSCREENS”

BACK DRAINED AND VENTILATED RAINSCREENS AESTHETICS AND WALL DESIGN

Arriscraft replicates Nature and produces a unique (worldwide) stone product that is a high density, severe weathering, and fine-grained product called Calcium Silicate Stone. Once produced, the units can be hand chiseled, dressed or otherwise worked using “old world” stone techniques.

Arriscraft products can now be used in Thin-Clad veneer applications offering an unparalleled range of shape, configurations, color, speed of installation, durability and controlled costs.

“JUST HANGING OUT ON THE WALL – MASONRY RAINSCREENS” is a 1 hour presentation worth 1 HSW Learning Units.

Topics Covered:

We will discuss Masonry Veneer Rainscreens and the wide variety of potential uses for them including new and renovation applications. We will cover how to meet the requirements of the Energy Code when utilizing these assemblies.

Specifically we will focus on:

- Clipped or Anchored Back Drained and Ventilated Rainscreen Applications (Sealed or Open)
- Identify Rainscreen wall design systems that are applicable for the particular building design, climate, codes etc... (i.e. **Energy Code (ASHRAE 90.1/IECC/SB-10)** compliant wall assemblies)
- continuous insulation requirements versus the U-value of the assembly and how they're different
- The benefits of rainscreen for Retrofit Applications
- The versatility of masonry rainscreens (soffits, battered walls, barrel vaults, cantilevers etc...)

Presented By:

Enter Dealer Name Here

Join Us:

Date: Enter Date Here

Time: Enter Time Here

Location:

Enter Location Info Here

Learning Objectives:

- To understand the mechanism of quarried stone formation
- To understand how Calcium Silicate Stone is created and how the production process is similar to quarried stone formation
- To identify a distinct system for installing Masonry Rainscreens
- Identify Masonry Rainscreen wall design systems that are applicable for the particular building design, climate, codes etc... (i.e. back drained and ventilated rainscreens and how to make them **Energy Code (ASHRAE 90.1/IECC/SB-10)** compliant wall assemblies)
- To recognize the overall design versatility of Masonry Rainscreens as a cladding material
- To understand the benefits of using Calcium Silicate Materials (i.e. Green benefits)

