



“THIN-CLAD STONE DESIGN”

ADHERED VENEER, CURTAIN WALL AND 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.

“THIN-CLAD STONE DESIGN” is a 1 hour presentation worth 1 HSW Learning Units.

Topics Covered:

We will discuss 2 distinct installation systems and the wide variety of potential uses for Thin-Clad Stone materials. These uses will cover both interior and exterior veneer applications. The presentation will focus on both adhered masonry and “clipped” or anchored veneers.

Specifically we will focus on:

- Adhered Masonry Veneers Both Exterior and Interior
- Clipped or Anchored Back Drained and Ventilated Rainscreen Applications (Sealed or Open)
- Retrofit Applications
- Barrier Walls, Drainage Plane Walls, Insulated Drainage Plane Walls, Back Drained and Ventilated Rainscreen Walls, and SB-10/ASHRAE 90.1 Compliant Wall Design, Super Flexible Polymer Fortified Mortars and why the Metal lath and Scratch Coat adhered veneer method is inferior and a thing of the past

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 2 distinct systems for installing Thin-Clad Stone materials (Adhered Veneers and Rainscreen Veneers)
- Identify Thin-Clad wall design systems that are applicable for the particular building design, climate, codes etc... (i.e. face sealed walls, drainage plane assemblies, insulated drainage plane assemblies, and SB-10/ASHRAE 90.1 compliant wall assemblies)
- To recognize the overall design versatility of Thin-Clad Stone as a cladding material
- To understand the benefits of using Calcium Silicate Materials (i.e. Green benefits)

Presented By:

Arriscraft International

Join Us:

Date: Enter Date Here

Time: Enter Time Here

Location:

Midwestern Architecture Firms

