



## “THE CHANGING LANDSCAPE OF ADHERED MASONRY VENEER INSTALLATION”

ADHERED MASONRY VENEER INSTALLATIONS 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.

**“THE CHANGING LANDSCAPE OF ADHERED VENEER INSTALLATION” is a 1 hour presentation worth 1 HSW Learning Units.**

### Topics Covered:

We will discuss Thin Adhered Masonry Veneer 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:

- Adhered masonry veneers both exterior and interior
- Super flexible polymer fortified mortars and cement board and why the metal lath and scratch coat adhered veneer method is inferior and a thing of the past
- **How we can meet Miami/Dade County wall construction requirements with these new systems and approaches**
- Understanding the mechanisms of adhered veneer failures of the past and how new systems address and eliminate these concerns
- The differences between barrier walls, drainage plane walls, and insulated drainage plane walls
- How to achieve an **Energy Code (ASHRAE 90.1/IECC/SB-10)** compliant wall design even when using an adhered veneer
- Continuous insulation and the use of Insulated Concrete Board panels for adhered veneers
- Retrofit Applications

### 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 why super flexible polymer fortified mortars and cement boards are far superior to the metal lath and (Type S) scratch coat method of installing thin adhered veneers
- Understand Miami/Dade County Wall Construction with these new installation systems
- To understand Insulated Concrete Board Panels and their benefits when trying to meet the Energy Codes
- To understand all the mechanisms of adhered veneer failures of the past and how to avoid them.
- Identify Adhered Veneer Masonry 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 **Energy Code (ASHRAE 90.1/IECC/SB-10)** compliant wall assemblies)
- To recognize the overall design versatility of Thin-Adhered Masonry as a cladding material

