

## Agenda

### **Air Barrier Systems: Silicone Solutions to Reduce Building Air Infiltration**

AIA Course Number: 0DC009, 1LU/ HSW

GBCI Course Number: 0090011086, 1 General CE Hour

By: Dow Corning

Course Description: This presentation provides an overview of the basic requirements that air barriers must meet, the different types of air barriers on the market and their key differences, key areas within a wall system where detailing is important to system success, and describes the different solutions currently on the market for sealing penetrations and transitions to create a complete air barrier system.

#### **Introduction**

**Program overview and learning objectives**

**Requirements for air barriers– 10 minutes**

**What is a successful system? – 10 minutes**

**Types of air barriers – 10 minutes**

**Silicones advantages for air barriers – 10 minutes**

**Creating an air barrier system – 10 minutes**

**Known problem areas – 10 minutes**