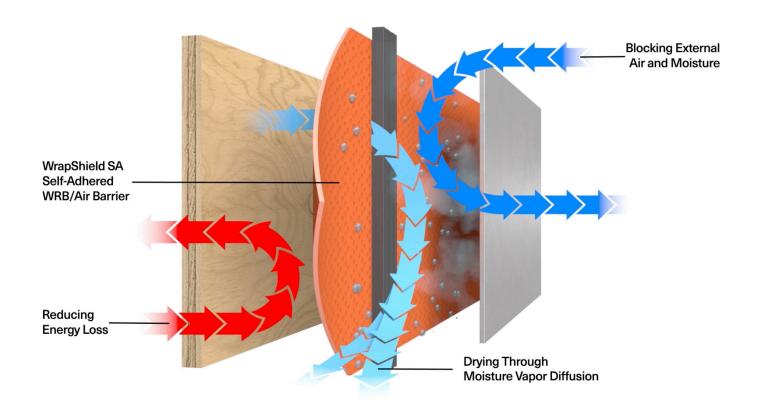


The Benefits of Rainscreen



VaproShield, an industry leader in advanced building envelope solutions, is pleased to release The Benefits of Rainscreen Design, an AIA and IBEC accredited technical seminar. This live presentation investigates the current research and field practices on vapor open (permeable), vented rain screen cladding wall assemblies and their impact to mitigate water long-term intrusion and enhance the drying capacity of the building envelope assembly for the life of the building.

Your training will be presented using online meeting software. Instructions for accessing your online course will be sent from your host.

We will examine:

- The building and wall assembly
- Evolution of the wall assembly
- Importance of vented rainscreer
- Vapor open vs. non-permeable membranes
- Scientific drying capacity study
- Components for building a rain screen cavity

Learning Objectives Course AIACESVS500

- Apply building science fundamentals to rainscreen design
- Define vented rainscreen design
- Understand wall assembly drying mechanisms
- Show the benefits of vented, vapor open WRB/Air Barrier wall assemblies
- Illustrate the differences between vapor tight and highly vapor permeable WRB membranes
- Understand rain screen components to build a vented rainscreen cavity