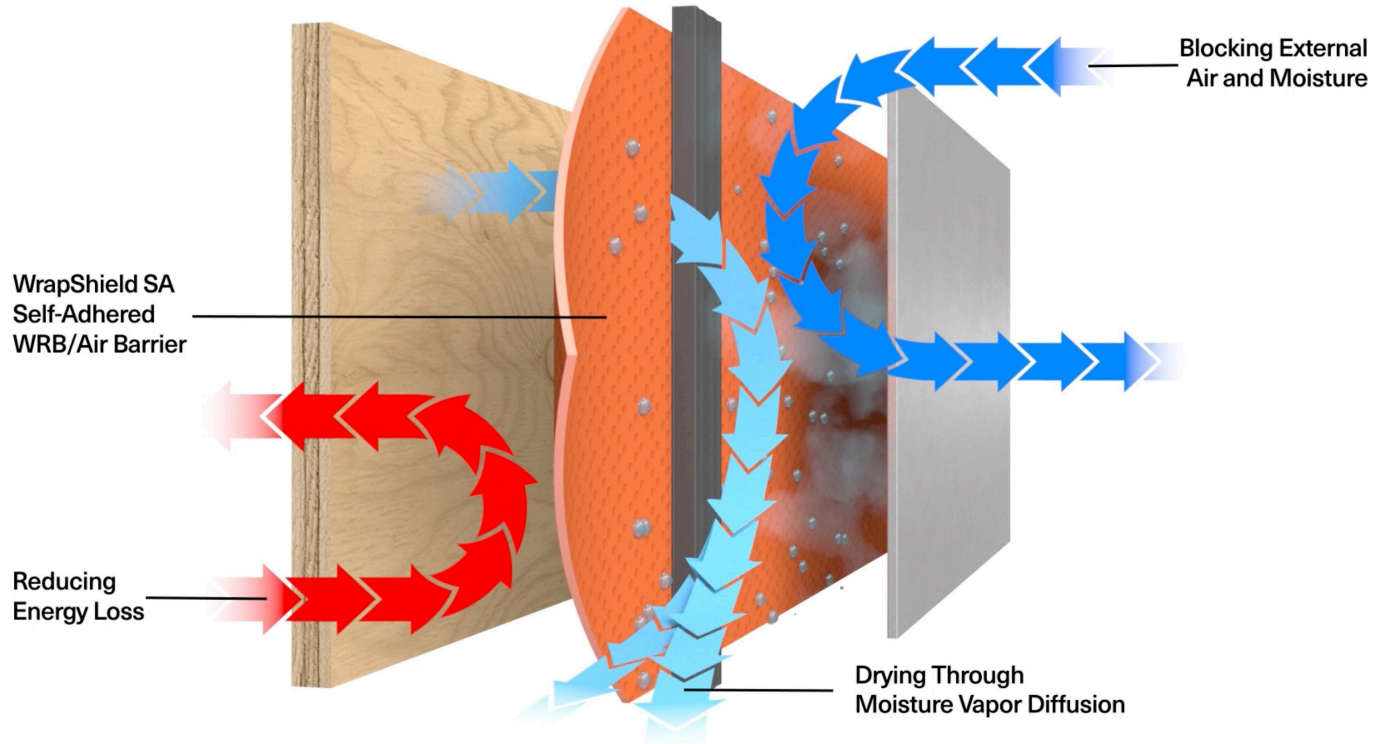


# The Benefits of Rainscreen Design



VaproShield, an industry leader in advanced building envelope solutions, is pleased to release *The Benefits of Rainscreen Design*, an AIA 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 rainscreen
- 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

Visit [VaproShield.com](http://VaproShield.com) to schedule your AIA Live Accredited Technical Seminar.