



Moisture  
Management  
for Masonry

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## **Course Summary: Designing Adhered Masonry Veneer**

Provided by Mortar Net Solutions

This course explains the design of adhered masonry wall systems typical of today's best practices. It utilizes familiar masonry cavity wall design to show why proper ventilation and drainage typical in this wall type must also be used in adhered masonry veneer wall design, and explores the design differences and similarities between masonry cavity wall systems and adhered masonry veneer systems. It shows the results of improper wall design, common errors in adhered masonry installation techniques and product selection, and the correct techniques and products necessary for constructing sustainable, energy-efficient adhered masonry veneer walls that will remain free of water damage for the life of the building.

At the end of this program, attendees will understand the proper construction of adhered masonry veneer walls. They will be familiar with how air and moisture move in and out of the wall, with all the components necessary for detailing a modern adhered masonry veneer wall system, and how to design a long-lasting wall that promotes proper water drainage and drying for the life of the wall. They will also have a more complete understanding of how to evaluate adhered masonry installations in the field so they can make sure their designs are properly executed and their clients are satisfied with the results.

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