

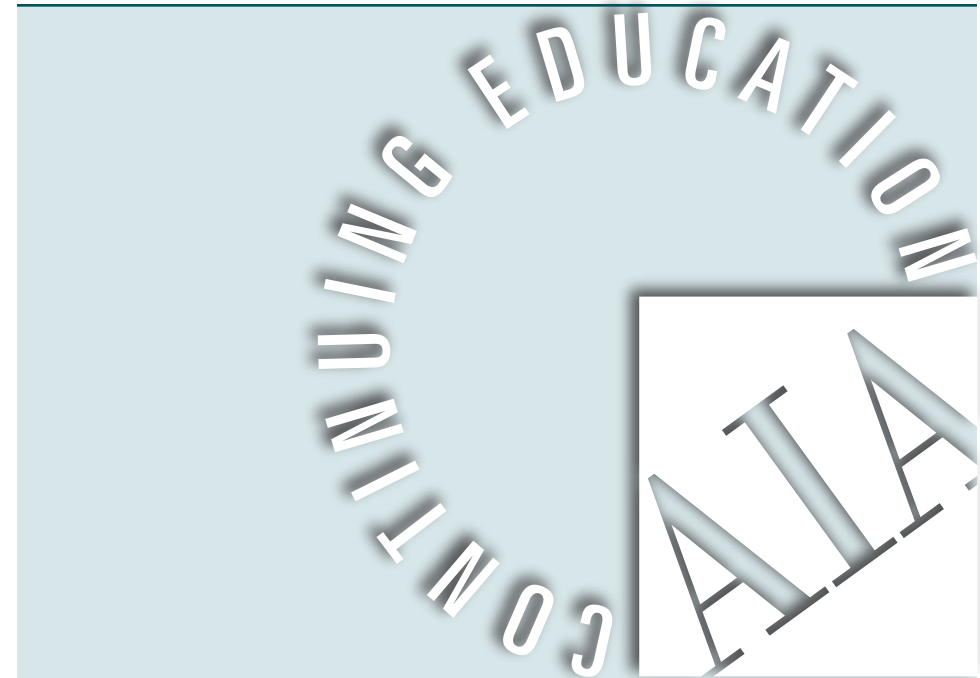
PRSRT STD  
US POSTAGE  
**PAID**  
Columbia, SC  
Permit No. 706



1522 Richland Street  
Columbia, SC 29201

# Troubleshooting the Building Envelope: Problem Solving and Problem Prevention

A Day of Continuing Education



Troubleshooting Sealant Applications in Wall Systems  
Troubleshooting Masonry Construction | Troubleshooting EIFS Cladding  
Troubleshooting Cavity Wall and Single Wythe Construction

Wednesday, June 11, 2008 | 8:00 AM to 2:45 PM

Columbia Metropolitan Convention Center | 1101 Lincoln Street | Columbia, SC 29201

*presented by*



**Learning Units:** 5 AIA Approved HSW Learning Units for Architects

# SCHEDULE

8:00 a.m.	Registration
8:30 a.m.	Opening Remarks
8:45 a.m.	<b>Troubleshooting EIFS Cladding by Dryvit Systems, Inc.</b> Exterior Insulation and Finish Systems (EIFS) EIFS Architectural Features EIFS Cost Effectiveness EIFS Curb Appeal EIFS Clad Envelope Renewal – Problem Solving EIFS Cladding – Problem Prevention EIFS Clad Critical Design Guidelines / Detailing EIFS Proper Installation Practices
10:00 a.m.	Break, Meet speakers
10:15 a.m.	<b>Troubleshooting Cavity Wall and Single Wythe Construction by Mortar Net USA, Ltd.</b> Relationship between Masonry and Moisture Management Common Problems in Masonry Construction Proper Design for Cavity Wall Construction Single Wythe Construction New Designs
11:30 p.m.	Lunch
12:15 a.m.	<b>Troubleshooting Sealant Applications in Wall Systems by May National</b> Analyzing sealant contribution to prevention of air and water infiltration Understanding rain screens and pressure equalization Using adhesives/sealants in wall and window systems Preventing catastrophic failures in high wind load and seismic regions Problem prevention in new construction Problems in renovation repair
1:30 p.m.	<b>Troubleshooting Masonry Construction by PROSOCO Incorporated</b> Why building owners like masonry Types of masonry trouble Stopping trouble before it starts Dealing with trouble if it happens Reversing decades of trouble Why masonry is worth the trouble Appearance and Performance
2:45 p.m.	Close

# REGISTRATION

**Wednesday, June 11th, 2008**

Columbia Metropolitan Convention Center | 1101 Lincoln Street | Columbia, SC 29201

For directions visit [www.columbiaconventioncenter.com](http://www.columbiaconventioncenter.com)

*(Continental Breakfast and Lunch Included)*

## AIA Members:

By: May 23, 2008 .....\$135.00      \$ \_\_\_\_\_

After: May 23, 2008 .....\$160.00      \$ \_\_\_\_\_

## Non-AIA Members:

By: May 23, 2008 .....\$160.00      \$ \_\_\_\_\_

After: May 23, 2008 .....\$185.00      \$ \_\_\_\_\_

Name(s)/Member Number \_\_\_\_\_

AIA     Associate AIA     Engineer     Other \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Email (required for confirmation) \_\_\_\_\_

## To Register & Pay Online:

Go to [www.aiasc.org](http://www.aiasc.org)

## Send Check & Form To:

AIA/SC | 1522 Richland St. | Columbia, SC 29201

## Pay by Credit Card & Fax Form to 803.256.0546:

Visa     Mastercard     Amex     Discover

Credit Card # \_\_\_\_\_

Exp. Date \_\_\_\_\_

Name as it appears on card \_\_\_\_\_

Signature \_\_\_\_\_

Have questions? Call Ashley Goodrich, Member Services Director 803.252.6050 Ex 10

Email: [info@aiasc.org](mailto:info@aiasc.org)

*Cancellation Policy: 100% refund for cancellation made 14 days or more before event. 50% refund for cancellation made less than 14 days before event. No refund for cancellation made 7 days or less before the event*