

## EIFS BRIEFS

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## Calendar

**Florida Wall and Ceiling Contractors Association Annual Convention & Trade Show**  
July 13-16, 2017  
Orlando, FL

**GreenBuild International Conference & Expo**  
November 8-10, 2017  
Boston, MA

## EIMA ANNOUNCES THE PRESENTATION AND RELEASE OF NEW GUIDE TO EIFS WITH DRAINAGE DETAILING

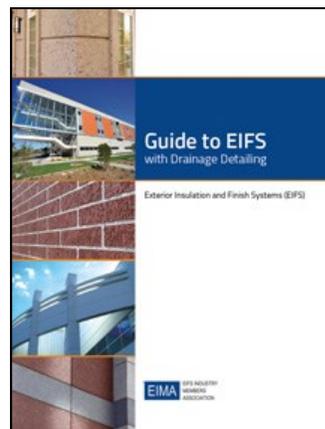
In separate announcements to members, media, and architects, EIMA unveiled the new *Guide to EIFS with Drainage Detailing*; an initiative that has been several years in the making. This updated guide will prove to be a major piece of education and information for those working with EIFS. The new guide supersedes EIMA's long-serving publication entitled "Guide to Exterior Insulation & Finish System Construction," which was discontinued as an EIMA publication in 2015.

The guide was developed under the oversight of the EIMA Technical and Research Steering Committee, comprised of technical representatives from EIFS manufacturers BASF, Dryvit Systems, ParexUSA, and StoCorp. The members of this committee have over 140 years of combined experience in the EIFS industry. R. J. Kenney & Associates was contracted to draft

the images and to assemble the new version.

The *Guide to EIFS with Drainage Detailing* is a twenty-six page, three-dimensional guide that includes answers to most design questions. Within the pages are a complete layout of a typical EIFS configuration, as well as guidance on aesthetic reveals, graphic detailing, terminations at different locations, sealants, and joints.

The *Guide to EIFS with Drainage Detailing* is available online in the "EIMA Bookstore," located at the top left corner of the EIMA website and under the "News & Media" tab. Both the English and Spanish version can be purchased for \$79.95. These publications also represent the first two items in the newly launched "EIMA Bookstore." Check back in the future as additional guides are developed.



## ANSI APPROVES NEW EIMA STANDARD FOR EIFS AND EIFS WITH DRAINAGE

On June 27, the American National Standards Institute's Standard Review Board officially approved ANSI/EIMA 99A-2017, Standard for Exterior Insulation and Finish Systems (EIFS) and EIFS with Drainage. The new standard provides the minimum requirements for specifying and

installing EIFS and EIFS with Drainage, as well as the minimum performance requirements for EIFS and EIFS with Drainage.

In the late 1990s, EIMA and the EIFS industry recognized the need for a standard that provided a common basis for

specifying and installing EIFS, which led to the first iteration of the standard: ANSI/EIMA 99A-2001. The new standard, ANSI/EIMA 99A-2017, updates the previous edition and adds new requirements specific to EIFS with Drainage. The standard will soon be available for sale on EIMA's website.

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EIFS INDUSTRY  
MEMBERS  
ASSOCIATION

## EIMA ANNOUNCES POLICY STATEMENT ON EIFS WITH DRAINAGE

On June 12, 2017, the EIFS Industry Members Association's Board of Directors approved a new policy statement which refines and amplifies the association's view and position on EIFS with Drainage. The policy's purpose is to clarify that EIFS with Drainage is a system and not an assembly, specifically stating that a system is a set of products that are designed, tested, detailed,

and supported by a single manufacturer to perform a specific function.

As has always been EIMA's policy, mixing materials from different manufacturers in an EIFS system is inappropriate and can compromise the system. Furthermore, EIMA manufacturer members agree that an EIFS with Drainage system shall always be designed, supplied, supported, and war-

ranted by the EIFS manufacturer as a system.

This new policy statement continues the trend of providing distributors, applicators, and all others involved in the EIFS industry with up-to-date refinements in EIFS.

The new policy statement can be found on the association website under "Technical Tools & Testing."

## EIFS IN THE SPOTLIGHT: iFLY (INDOOR SKYDIVING) WITH DRYVIT SYSTEMS, INC.

The front door of any project is often the building's book cover. Anything beyond that point is already coming with a preconceived notion of what the individual just saw outside. As EIMA continues to highlight projects that showcase exterior insulation and finish systems, these vibrant colors make it easy to see why this building envelope decision was made.

**iFLY Indoor Skydiving** makes the dream of flight a reality with indoor skydiving in a safe and fun environment. And, Paramount Contracting made this recent iFLY location a reality by utilizing Dryvit's Outsulation® Plus MD system to create the brand imaging that iFLY is known for. Since iFLY's corporate colors are bold and bright, Paramount and Manning Materials, Dryvit's distributor in King of Prussia, PA, choose Dryvit's StratoTone™ pigments to insure the colors stay bright and true.



## NFPA 285 REVISIONS ADVANCE DESPITE LACK OF DATA; EIMA SUBMITS APPEAL

At the National Fire Protection Association (NFPA) Technical Meeting on June 7, proposed revisions to add mandatory vertical and horizontal joints to NFPA 285 - the multi-story fire test for exterior walls - advanced despite a lack of data to justify the change to the test standard. If the proposed changes are finalized, the new configuration for the NFPA 285 test will include a new joint (horizontal) about 4 feet above the window opening with another joint extending perpen-

dicular from that joint upward. EIMA's EIFS manufacturing members argued during the Technical Meeting that the proposed revisions would actually lessen the performance requirements for the NFPA 285 test standard, especially for EIFS clad assemblies, and that the joint locations do not represent standard construction practices for EIF Systems. They also noted that the Fire Tests Committee that approved the change failed to provide any data to

justify why those specific joint locations were chosen for the test assembly and how the inclusion of the joints would improve the test standard.

EIMA has since submitted a written appeal to the NFPA Standards Council to overturn the Technical Meeting vote, and will be given an opportunity to argue its position in front of the Standards Council at their next meeting in mid-August.

## ASHRAE CONTINUES REVISION TO STANDARD 90.1

The 90.1 Standing Standard Project Committee met during the ASHRAE convention in Long Beach, California on June 23-28. The 90.1 Envelope Subcommittee met in conjunction with full committee and developed many proposed changes that will have an effect on EIFS and other components of the exterior envelope. Most notable is that the whole-building air leakage criteria has been revised from 0.40 cfm/ft<sup>2</sup> to

0.25 cfm/ft<sup>2</sup> at 75 Pascal and when tested per ASTM E779. The cost justification for this change was based on available data from DuPont, the State of Utah, and the Pacific Northwest National Laboratory. This means that buildings are going to have to be 30 percent tighter after this change is adopted.

Also, material and assembly requirements for the continuous air barrier components

and fenestration have been moved and converted to tables for clarity. Solid clay masonry units were added to the approved assembly list, which now number about 12 materials that are ASHRAE approved for qualifying as 'deemed to comply' materials for reducing air leakage. Another addition is the requirement of inspection of the air barrier. The final vote, along with the final approval of all these changes, is expected in a month.

## BUILDING SAFETY MONTH IS CELEBRATED IN WASHINGTON, DC

Once again, Building Safety Month was celebrated in Washington, DC, this past May. Founded by ICC and sponsored by many others in the building industry, this month long event is full of important programs to better educate individuals on building safety practices.

EIMA and its members continue to be active participants in the month's activities and supporters of its initiatives. This year, EIMA staff attended events in Washington, DC and actively shared information about the importance of building safety on social media.

As always, EIMA will look to be a part of Building Safety Month and activities that promote its importance and success.

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# EIMA WELCOMES NEW MEMBERS

EIMA extends a most cordial welcome to its new members. We thank you for your support of the EIFS Industry.

## Affiliate

### **Technical Services Information Bureau**

1910 North Lime St  
Orange, CA 92865  
(714) 221-5530

[www.tsib.org](http://www.tsib.org)

## Contractors

### **Better Building Care**

PO Box 23403  
Rochester, NY 14692  
(585) 967-9735

### **BK Williams Construction**

1328 Penrose Lane  
Chesapeake, VA 23320  
(757) 646-4968

[www.bkwconstruction.com](http://www.bkwconstruction.com)

### **Cathay Inc. Stucco**

2109 James Madison Hwy  
Haymarket, VA 20169  
(571) 261-3517

<http://www.cathayinc.com>

### **Executive Plastering Co.**

7707 Forest Hills Rd.  
Loves Park, IL 61111  
(815) 633-6655

### **Lunny Building Diagnostics**

2370 York Rd, A9-C  
Jamison, PA 18929  
(267) 483-8737

[www.LunnyBuildingDiagnostics.com](http://www.LunnyBuildingDiagnostics.com)

## Contractors (continued)

### **Ronnie Demeo Construction, Inc.**

150 Dividend Road  
Rocky Hill, CT 06067  
(860) 563-9924

### **Sommers Plastering**

6052 West 1052 South  
Union Mills, IN 46382  
(219) 629-5650

### **Venture Construction Group of Florida, Inc.**

301 Yamato Road, Ste 1240  
Boca Raton, FL 33431  
(866) 459-8351

[www.VCGFL.com](http://www.VCGFL.com)

## Architects

### **Arkidesign Inc.**

21304 West Dixie Highway  
Miami, FL 33180  
(305) 931-5393

<http://www.arkidesign.com>

### **AWB Engineers**

1942 Northwood Drive  
Salisbury, MD 21801  
(410) 742-7299

### **C. E. Crowley & Associates, Inc.**

495 N. Riverside - Suite #207  
Gurnee, IL 60031  
(847) 662-8132

<http://www.ceceroof.com>

## Architects (continued)

### **Childress Engineering Services**

1701 N. Collins Blvd #3000  
Richardson, TX 75088  
(214) 451-6630

### **Fentress Architects**

421 Broadway  
Denver, CO 80203  
(303) 722-5800

[www.fentressarchitects.com](http://www.fentressarchitects.com)

### **J. Tim Connors, PE**

5902 E Appian Way  
Long Beach, CA 90803  
(310) 505-8384

[www.TimConnors.com](http://www.TimConnors.com)

### **Kossar and Garry Architects**

115 West 30th Street  
Suite 1201  
New York, NY 10001  
(212) 947-6161

<http://www.kganyc.com>

### **Tectonics**

501 W. Broadway, Suite 210  
San Diego, CA 92111  
(619) 239-2151

# 2018 EIMA ANNUAL MEETING

The 2018 EIMA Annual Meeting will be held in late February/early March of 2018 in Florida. Meeting sites are currently being scouted and exact meeting dates and more details will be announced soon.

The EIMA Annual Meeting will not be co-located with AWCI's Annual Convention and INTEX Expo on March 24-28, 2018 in Orlando.

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EIFS INDUSTRY  
MEMBERS  
ASSOCIATION

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