

What is High Temperature?

TECHNICAL DINNER MEETING: November 4th, 2026

Presented by:

Benjamin Meyer
Building Enclosure Business Director at Siplast Inc.



Synopsis of Presentation:

This presentation aims to answer a few questions: what does 'high temperature' mean for building enclosures; are the standards that are currently being used enough to support those claims; and do materials that claim high temperature have the best chance of meeting the physical requirements of today's built environment? Existing standards addressing elements of elevated temperature, such as accelerated aging, sample conditioning (AAMA 711 section 5.5), and visual assessment (ASTM D1970 section 7.6) are generally inadequate and incomplete.

This presentation looks at common standards and claims regarding "high-temperature" and put them in the context of their respective building enclosure applications.

Learning Objectives:

1. Define 'high temperature' for building enclosure materials and applications.
2. Understand the standards that are currently being used for high-temperature.
3. Demonstrate the connection between high-temperature exposure and the performance of materials in these applications.
4. Understanding the importance of specifications and designing for high-temperature applications.

Meet your Presenter:



Benjamin Meyer, AIA, NCARB, LEED AP is the Building Enclosure Business Director with Siplast. Previous experience includes: enclosure consultant principal, technical management, research, and education for enclosure products, commercial design, real estate development and construction management on a range of projects that included residential, educational, offices, and DuPont industrial projects.

Industry positions include: Envelope Chair and Full Voting Member of ASHRAE 90.1, Fellow and past-Director of the Air Barrier Association of America (ABAA), and past LEED Technical Committee member and Technical Advisor of the LEED Materials (MR) TAG. Mr. Meyer has MBA, B.S., and M.Arch degrees from the University of Cincinnati.

When:

Wednesday November 4th, 2026

Where:

2000 Powell Street Conference Center

Registration & Networking: 5:30 - 6:30 pm

Dinner Served: 6:30 pm

Presentation / Q & A: 6:45 - 8:00 pm

2000 Powell Street, Second Floor

Emeryville CA, 94608

Parking Garage is Hourly, Parking on Powell Street is Free - Subject to Availability (see highlights below)

Cost:

How to Register:

Registration:

\$60 (IIBEC Members) / \$75 (Non-Members)

Online Registration at:

NorcallIIBEC.org

Tabletop Sponsorship: \$200 (Tabletop + 1 Dinner)

Bar Sponsor: \$250 (Flyer at the Bar + 1 Dinner)

72-hour cancellation is requested for a full refund.

Map:

