



Technical Roundtable Wednesday, October 12, 2016

Passive Fire Resistive Systems

What are good fire resistive materials?
What are the market trends for passive fire resistance?

Find out as we discuss the typical fire rated systems for commercial and multifamily residential construction. There will be a general discussion on thru-penetration firestops, perimeter fire barriers, foam insulation & thermal barriers, and a review of the NFPA 285 requirements for exterior walls. Bring your field questions for an open forum discussion.

Presented by: Matthew D. Samuels
Senior Researcher, Building Science
USG Corporation

Nestor Iwankiw, PE, SE, PhD
Senior Engineer
Jensen Hughes

Learning Objectives:

- Review thru-penetration firestops, perimeter fire barriers, foam insulation & thermal barriers, and NFPA 285 requirements for exterior walls.
- Provide a better understanding of why gypsum is an excellent fire resistive building material.
- Discuss fire tested procedures for wall and ceiling systems.
- Demonstrate examples of specific fire rated assemblies and explore how to resolve your field conditions.

Time: 12:00pm – 1:00pm

Location: USG's Corporation Headquarters, 550 W. Adams St. 18th floor, Chicago

Continuing Education: 1.0 AIA/CES/HSW LU

[Click Here to Register](#)

Reservations: Required by Thursday, October 6, 2016. Limited seating available on a first come basis. Complimentary to members and non-members. Non-members requesting to attend will be added to a waiting list until members are accommodated. Notification of available non-member spaces is sent two business days in advance. If your plans change and you cannot honor a reservation, please contact the Chicago chapter so we can offer your seat to someone on the waiting list.

Email: csichicagochapter@gmail.com or call 773-466-4147

About CSI Technical Roundtables: *Technical roundtable topics are geared toward architects, specifiers, and others involved the design and construction process as well as manufacturer representatives interested in the product category/technical issue. Small groups encourage dialog, and attendees are welcome to bring a snack or lunch.*

