

## NFCA Fire Resistance in Buildings Seminar

Thursday, October 3 – 7:30 a.m. to 3:00 p.m., The L.A. Grand Hotel, Los Angeles, CA

- 7:30 to 8:00 Arrival – Coffee & Pastries
- 8:00 to 8:30 Welcome, Introductions, Contractor Qualification & Fireproofing – **Bill McHugh, NFCA**  
Fireproofing Contractors can be quantifiably qualified for better fireproofing via NFCA’s Contractor Accreditation Program. Learn how this program makes a difference.
- 8:30 to 9:00 **ICC’s International Building Code Ch. 7 & other Fire-Resistance-Rated Construction Highlights**  
**John Dalton, GCP Applied Technologies and Russ Harvey, Isolatek International** - This session covers the fire-resistance-rated construction in buildings, as it relates to several Chapters of IBC.
- 9:00 to 9:30 **Crystal Sujeski, California State Fire Marshal’s Office (CA SFM) – California View on Fire-Resistance and why it’s more restrictive than IBC. New Code Changes initiated by CA SFM’s Office.**
- 9:30 to 10:15 **Fire-Resistance Rated Test Standards for Elements and Assemblies – UL’s Rich Walke** covers fire-resistance from all perspectives – UL 263 and the many other test standards that comprise fire-resistance-rated construction and the features of fire-resistance rated compartmentation.
- 10:15 to 10:30 Break
- 10:30 to 11:15 **Key Issues – Intumescent Fire-Resistant Materials (IFRM)**  
**George Gaunci, Sherwin Williams; Ernst Toussaint, Hilti; and Sean Younger, Carboline**  
Many believe that IFRM is nothing more than paint. IFRM is Fireproofing. Installation to the Manufacturers Installation Instructions and tested and listed designs are critical to success. This program covers surface prep, finish levels, spacing, primers, temp./humidity limits, repairs, more.
- 11:15 to 12:00 **Key Issues – Spray Fire-Resistant Materials (SFRM)**  
**John Dalton, GCP Applied Technologies; Russ Harvey, Isolatek; and Sean Younger, Carboline**  
Spray Fire-Resistant Materials have been part of the industry for decades. What’s new in this arena? Listed system designs from UL, Intertek, FM Approvals? Performance Based Design Methods? Surface preparation? Patching? Don’t miss this for answers to common questions.
- 12:00 to 1:00 Lunch Buffet provided by NFCA Sponsors: Sherwin Williams, Nathan Kimmel Company, Carboline, Isolatek International, Hilti, Hy-Flex Corporation and GCP Applied Technologies.
- 1:00 to 1:30 **OSHPD Perspectives - Nanci Timmins, Chief Fire and Life Safety Officer, OSHPD – OSHPD’s jurisdiction and view on structural and other fire-resistance inspection & maintenance.**
- 1:30 to 2:00 **IBC’s Chapter 17, Special Inspection, Fire-Resistance & Fireproofing, Bill McHugh, NFCA**  
SFRM and IFRM Fireproofing both have special inspection requirements in the International Building Code. Learn key points and information about new developments in this area.
- 2:00 to 2:15 Break
- 2:15 to 3:00 **ICC International Fire Code requirements for Fire Resistance – Rich Walke, UL**  
The 2018 International Fire Code has requirements to inventory all the elements of fire-resistance in buildings. Learn what needs to be specified to communicate the documentation needed from the General Contractor at building construction completion that the building owner and manager needs to comply with requirements.