

## IFC seminars offered in the ICC Preferred Provider Program



All IFC educational seminars provide credits in the ICC Preferred Provider Program. Courses are listed and described below (Firestop 101, 102, 104, 106, 108, 208).

AHJs: For more information about requesting a free seminar delivered in your community, go to <http://www.firestop.org/firestop-inspectors--code-officials1.html>

Special inspectors: Let us know if you would like to have a special inspection seminar scheduled in your area. Send an email to [info@firestop.org](mailto:info@firestop.org), indicating your city, and how many people would be interested in the seminar.

### IFC Firestop 101 - A brief introduction to firestopping

This 1 -1.5 hour seminar will provide the participant with a brief introduction to firestopping for penetrations, joints and curtain wall edge-of-slab joints.

Specialty:

Fire Course Type: In-Person Contact

Hours: 1.0

CEU: 0.10

ICC Course No: 10434

### IFC Firestop 102 - Introduction to firestopping

This seminar will provide the attendee with a brief overview of the following topics: What is firestopping? IBC code requirements, Penetration firestop systems, Fire resistive joint systems, Perimeter fire barriers, Fire resistance rated duct enclosure systems, Engineering judgments, Special inspection of firestopping

Specialty:

Fire Course Type:

In-Person Contact Hours: 2.0

CEU: 0.20

ICC Course No: 10435

## **IFC Firestop 104 - Firestop inspection**

The seminar includes the following topics: • What is firestopping, why is it required? • Code requirements (overview) • Through-Penetration firestop systems • Membrane penetration firestop systems (brief) • Fire resistant joint systems • Perimeter fire containment systems (edge-of-slab joints) • Duct enclosure systems • Firestop installation options • Engineering judgments • Special inspections and special inspectors • Recognizing firestop installation problems (Brief) • Plan review and inspection process recommendations (Brief) • Notable changes in IBC 2009, 2012, 2015 (Brief)

Specialty: Fire Course Type:  
In-Person Contact Hours: 3.0  
CEU: 0.30  
ICC Course No: 10470

## **IFC Firestop 106 - Firestop inspection and plan review**

The seminar includes the following topics: • What is firestopping, why is it required? • Code requirements (overview) • How firestop systems are tested and rated • Through- Penetration firestop systems • Membrane penetration firestop systems • Fire resistant joint systems • Perimeter fire containment systems (edge-of-slab joints) • Duct enclosure systems • Understanding the UL fire resistance directories • Firestop installation options • Engineering judgments • Special inspections and special inspectors • Recognizing firestop installation problems • Plan review and inspection process recommendations • Notable changes in IBC 2009, 2012, 2015 • IFC- recommended firestop inspection techniques

Specialty: Fire Course Type:  
In-Person Contact Hours: 6.0  
CEU: 0.60  
ICC Course No: 18598

## **IFC Firestop 108 - Firestop inspection and plan review**

The seminar includes the following topics: • What is firestopping, why is it required? • Code requirements (overview) • How firestop systems are tested and rated • Through- Penetration firestop systems • Membrane penetration firestop systems • Fire resistant joint systems • Perimeter fire containment systems (edge-of-slab joints) • Duct enclosure systems • Understanding the UL fire resistance directories • Firestop installation options • Engineering judgments • Special inspections and special inspectors • Recognizing firestop installation problems • Plan review and inspection process recommendations • Notable changes in IBC 2009, 2012, 2015 • IFC- recommended firestop inspection techniques

Specialty: Fire Course Type:  
In-Person Contact Hours: 7.0  
CEU: 0.70  
ICC Course No: 10471

## **IFC Firestop 208 - Inspect firestopping in accordance with ASTM E2174 and E2393, as required by IBC**

Target audience: Special inspectors charged with inspection of firestopping in accordance with IBC Chapter 17, or NFPA1

Course objectives: • Understand IBC “special inspections for firestopping • Understand how the products are tested and listed • Recognize tested and listed system vs. engineering judgments • Understand role of the IFC Firestop Inspectors Test/Certificate and of 3rd party accreditations • Be able to implement the procedural requirements of ASTM E2174 and E2393 • Learn the proper methodology to conduct a proper destructive test • Learn what is required during a visual inspection

Specialty: Fire Course Type:

In-Person Contact Hours: 7.0

CEU: 0.70

ICC Course No: 10472

## **IFC Firestop 204 – Firestop product familiarization seminar**

Target audience: Special inspectors charged with inspection of firestopping in accordance with IBC Chapter 17, or NFPA1

Course objectives:

- Review each type of Firestop Product, its features, benefits, installation techniques and challenges
- Understand the Pros vs Cons of each type of product
- Review examples of correct and improper installations
- Understand commonly overlooked or misinterpreted conditions.
- Learn what to look for during visual Inspections of each type of product

Specialty: Fire Course Type:

In-Person Contact Hours: 3.0

CEU: 0.30

ICC Course No: 12429

# IFC Firestop 308 - Understanding IBC Firestop Special Inspection, and Hands-on Multi-Manufacturer Firestop Product Training

Target audience: Special inspectors charged with inspection of firestopping in accordance with IBC Chapter 17, or NFPA1

Course objectives:

1. Understand what firestopping is, why it is required, and how it is tested
2. Understand how firestopping is inspected to meet the requirements of IBC Chapter 17, Special Inspections
3. Become familiar with the firestop product types and installation details of 4 or more manufacturers via hands-on experience

Specialty: Fire

Course Type: In-Person

Contact Hours: 7.0

CEU: 0.70

ICC Course No: 16578