



The Firestopping Installation, Inspection, & Maintenance Process (1.25 hour, 1.25-AIA HSW)



Firestop installation takes effort for it to be installed properly. Head of wall and MEP-FP penetrations takes coordination by all parties and BIM is a great tool for this effort. The installations must meet drawing detail requirements, specification, Tested Assembly requirements, and manufacturer requirements for not only the specific trade components, but for other systems in the building, such as fire walls, framing, building owner requirements, etc. Making sure that everything is coordinated is everyone's responsibility, not just the individuals installing the products. It is important to review and verify that the locations of installation and installation is correctly installed. After the installation and verification, the Owner must properly maintain the firestopping in order for the installation to be in compliance with the building code.

Learn about firestopping requirements and installation

Learning Objectives:

- 1. Review what makes a proper head of wall and firestopping joint.**
- 2. Evaluate the coordination steps that are needed in order to prevent rework of MEP-FP firestopping.**
- 3. Determine which tested assemblies are needed for each partition type and be able to identify in the field if the installation is correct and in compliance with the tested assembly submitted.**
- 4. Review the code requirements for verification and maintained of the systems installed.**