



# Firestop Procedure

November 2024

## Firestop Procedure

### Purpose

The purpose of this procedure is to have a guide for installing fire-stop-related material and when to install said material to prevent fires and the spread of smoke through walls ceilings and floors.

Firestop is a form of passive fire protection that is used to seal around the openings, such as at pipe and cable penetrations and between joints in a fire-rated wall or floor

#### Joints-

- Top-of-Wall (head of wall)
- Curtain Wall
- Wall-to-Wall
- Floor-to-Floor

#### Penetrations-

- Plumbing (steel, copper, plastic, and other materials)
- Electrical/Communication Cables
- HVAC ducts
- Other Similar Systems

#### Approved Product to be Used

Below is a list of Firestop products that have been approved to be used on campus.

#### Specified Technologies INC.

- SpecSeal Firestop Sealant
- SpecSeal Firestop Putty
- STI Fire Stop Sealant
- SpecSeal Firestop Spray

#### HILTI

- FS-ONE Max Firestop Intumescent Sealant
- CSF-S SIL GG Firestop Silicone Sealant
- CP-605 Bottom-Of-Wall Firestop Sealant
- CFS-SP SIL Silicone-Based Joint Sealant Spray

Environmental Health and Safety shall review/approve all other firestop products if they are not listed above.