



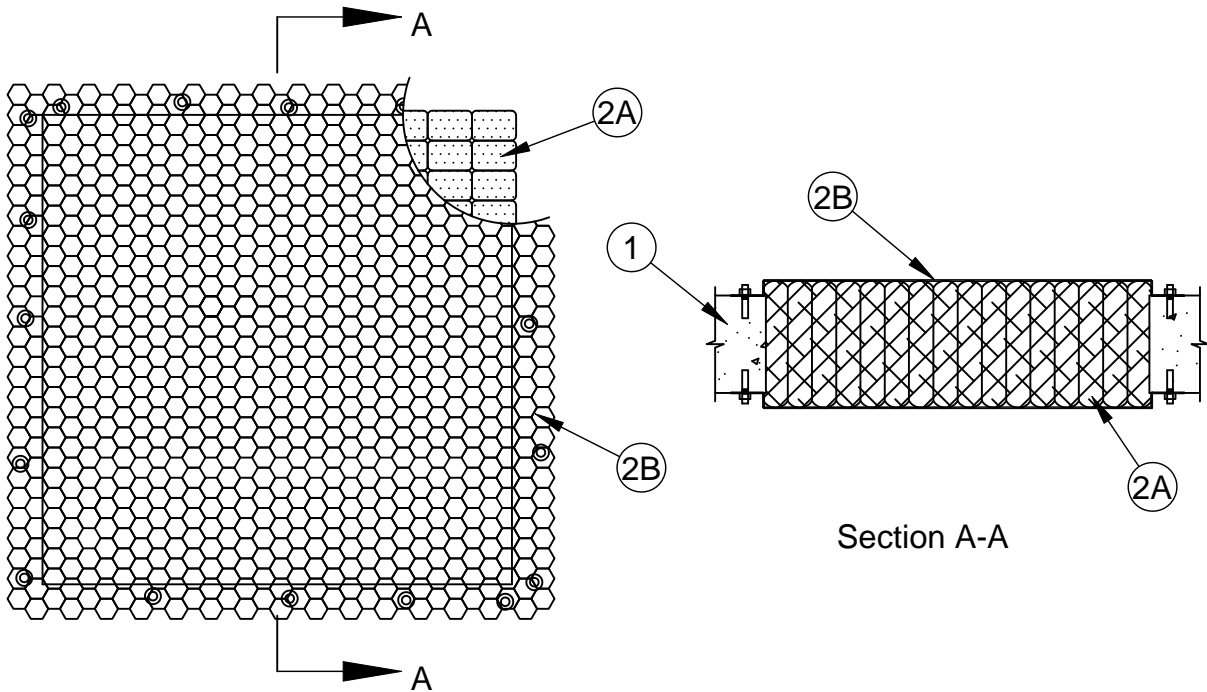
System No. C-AJ-0061

F Rating - 3 Hr

T Rating - 2 Hr

L Rating at Ambient - Less Than 1 CFM/sq ft

L Rating at 400F - Less Than 1 CFM/sq ft



1. **Floor or Wall Assembly** - Min 4-1/2 in. thick reinforced lightweight or normal weight (100-150 pcf) concrete. Wall may also be constructed of any UL Classified **Concrete Blocks***. Max area of opening is 576 square in. with a max dimension of 24 in.
See **Concrete Blocks (CAZT)** category in the Fire Resistance Directory for the names of manufacturers.

2. **Firestop System** -The firestop system shall consist of the following:

- A. **Fill, Void or Cavity Material*** - Pillows Max 9 in. long by 6 in. wide by 3 in. thick plastic covered intumescent pillows. In floors, pillows to be installed lengthwise into the opening and positioned to extend a maximum of 2-1/2 in. below the bottom plane of the floor. In walls, pillows to be installed lengthwise through the opening and positioned to extend equally in both directions from the approximate center line of the wall.

SPECIFIED TECHNOLOGIES INC - SpecSeal Firestop Pillows

- B. **Wire Mesh** - Nom 1 in. hexagonal wire mesh fabricated from min No. 20 AWG galv steel wire. Wire mesh cut to fit the contour of the opening with a min 2 in. lap beyond the periphery of the opening. Wire mesh secured to both surfaces of floor or wall assembly with 1/4 in. diam by 1-3/4 in. long concrete anchors in conjunction with 1/4 in. by 1-1/4 in. diam steel fender washers, spaced 6 in. OC.

*Bearing the UL Classification Marking

FOR CANADIAN APPLICATIONS:
When evaluated in accordance with ULC-S115, this system has the following ratings:

| System No. | Rating Hr. | | | |
|------------|------------|----|----|-----|
| | F | FT | FH | FTH |
| C-AJ-0061 | 3 | 1 | 3 | 1 |

For more information, please see the XHHW7.R14288 section in the UL Fire Resistance Directory entitled Fill, Void or Cavity Materials Certified for Canada.



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