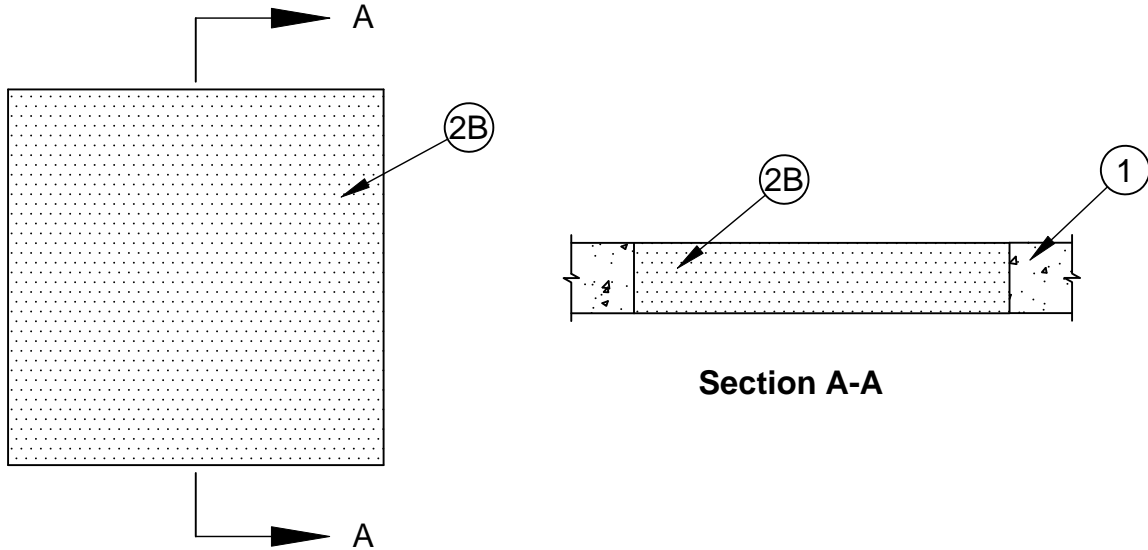




### System No. C-AJ-0015

(Formerly System Nos. 476 and 489)  
F Rating - 2 & 3 Hr (See Item 2B)  
T Rating - 2 & 3 Hr (See Item 2B)



- 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 sq in. with max dimension of 24 in.

See **Concrete Blocks** - (CAZT) category in the Fire Resistance Directory for names of manufacturers.

- Firestop System** -The firestop system shall consist of the following:
  - Forms** (Not Shown) - Used as a form to prevent leakage of fill material during installation. Forms to be rigid sheet material, positioned on the bottom surface of the floor or both sides of the wall as required to accommodate the required thickness of fill material. Forms to be removed after fill material has cured.
  - Fill, Void or Cavity Materials\* - Mortar** Fill material applied within annulus. Mortar to be mixed with water at a rate of 1.4 parts dry mixture to 1.0 part water by weight in accordance with the installation instructions supplied with the product. The F and T Ratings of the firestop system are dependent upon the min thickness of fill material and max dimensions of opening as tabulated below:

Min Fill Mtl Thkns In.	Max Dimension of Opening In.	F Rating Hr	T Rating Hr
4-1/2	24 in. by 24 in.	3	3
3-1/2	24 in. by 12 in.	2	2

**SPECIFIED TECHNOLOGIES INC** - SpecSeal Mortar

\*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-0015	3	3	3	3

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



**Specified Technologies Inc. 210 Evans Way Somerville, NJ 08876**

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(800)992-1180 • (908)526-8000 • FAX (908)231-8415 • E-Mail:techserv@stifirestop.com • Website:www.stifirestop.com



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