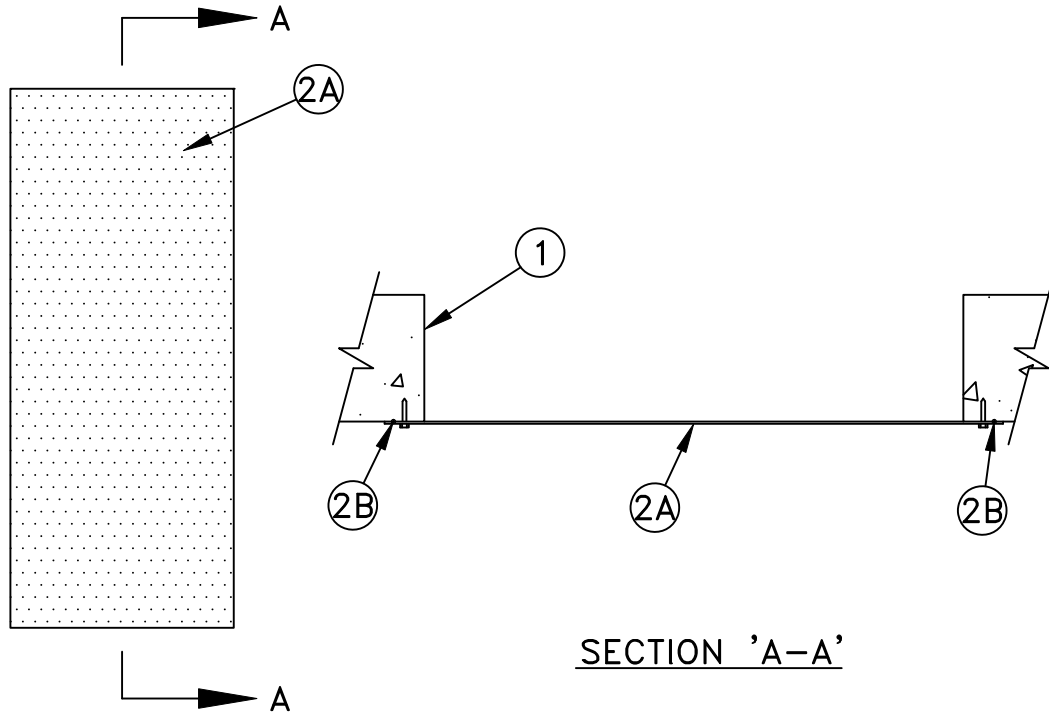


System No. C-AJ-0116

F Rating - 2 Hr
T Rating - 0 Hr



SECTION 'A-A'

- Floor or Wall Assembly** - Min 4-1/2 in. (114 mm) thick reinforced lightweight or normal weight (100-150 pcf or 1600-2400 kg/m³) concrete. Wall may also be constructed of any UL Classified **Concrete Blocks***. Max area of opening is 432 sq in. (0.28 m²) with max dimension of 36 in. (914 mm).

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

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

A. Fill, Void or Cavity Materials* - Composite Sheet -Foil-faced sheet with galv steel sheet backer. Composite sheet shall extend a min of 2-5/8 in. (67 mm) beyond the periphery of the opening. Composite sheet secured to bottom surface of floor or both surfaces (aluminum foil facing against floor or wall surface) of wall by means of min 3/16 in. (5 mm) diam by 2 in. (51 mm) long steel concrete anchors or min 0.145 in. (3.7 mm) diam by 1-1/4 in. (32 mm) long powder actuated fasteners in conjunction with 1-1/4 in. (32 mm) diam steel fender washers spaced a max of 6 in. (152 mm) OC.

SPECIFIED TECHNOLOGIES INC - SpecSeal Composite Sheet

B. Fill, Void or Cavity Materials* - Putty or Sealant - Min 1/4 in. (6 mm) diam bead of putty or sealant applied between top of composite sheet and bottom surface of floor or both surfaces of wall.

SPECIFIED TECHNOLOGIES INC - SpecSeal Series SSS Sealant, SpecSeal LCI Sealant or SpecSeal Putty

*Bearing the UL Classification Mark

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-0116	2	0	2	0

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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