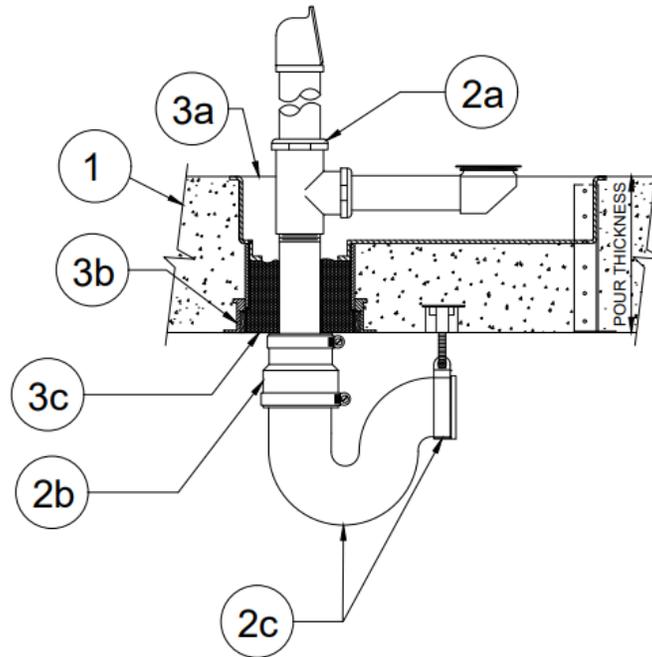


ProSet Systems
Design No. PS/PH 120-19
Horizontal (Floor)
ASTM E814
Rating: 2 Hour (F), 0 Hour (T)
Pressure Differential: 2.5 Pa



1. FLOOR: Floor assembly shall be a min. 2 hour fire resistance rated concrete floor assembly, constructed of min. 7 in. thick normal weight density concrete.

2. PIPE MATERIAL AND PIPE SUPPORT:

- a. 1-1/2 in. tubular brass or PVC plastic waste and overflow.
- b. 2 in. x 1-1/2 in. reducing no-hub coupling supplied by others.
- c. PVC or cast-iron vertical piping and P-trap to be centralized and supported by reliable

hanger support supplied by others, max. diameter 2 in.

3. FIRESTOP SYSTEM COMPONENT:

- a. ProSet P25620 F.R. PVC Tub Box, Polystyrene, 13-3/4 in. x 8-1/2 in. x 2-1/2 in.
- b. ProSet P4G43 sleeve coupling cemented into P4549 flange with 18 in. x 1-1/2 in. x 5/8 in. intumescent wrap strip.
- c. F10450 Ceramic Firefill Material in the void between the sleeve and the pass-through pipe with a min. depth of 4 in.



Consult the listing report on the Directory of Building Products (<https://bpdirectory.intertek.com>) for the edition of the standard(s) evaluated.

Compliance of the assembly described in this Design Listing with the referenced standard relies on verification that the assembly constructed in the field is consistent with that described herein. Intertek certified products may be verified by the approved Intertek label; other products must be verified by the Authority Having Jurisdiction as meeting the specifications stated herein.