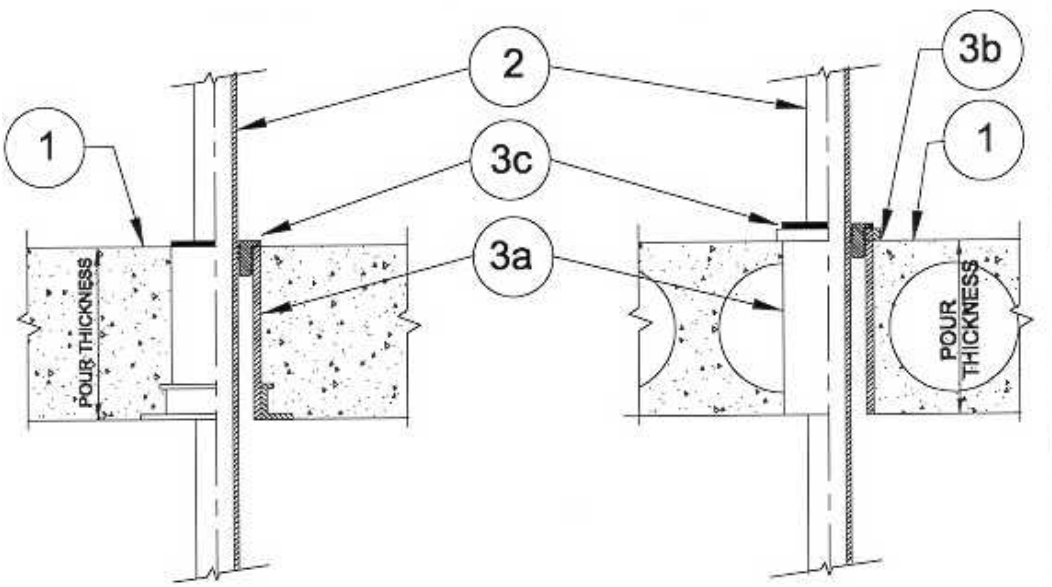
ProSet Systems Inc.
Design No. PS/PHV 120-04
Horizontal (Floor), Vertical (Wall)
PVC Pipe Penetration Assembly
ASTM-E814 - 2 Hour (F), 2 Hour (T).
Test Pressure Differential – 50 Pa (0.20" of Water) Minimum



1. **FLOOR**: Min. 4-1/2 in. thick normal density concrete slab or 7-1/2 in. thick hollow-core pre-cast concrete floor units. Fluted decks with 2-1/2 in. concrete slab; rating is 1 hour FT/FTH.

   WALL: Min. 6 in. thick normal density concrete slab.

2. **PIPE MATERIAL & PIPE SUPPORT**: Vented, Unvented piping, CPVC, PVC Sch. 40 or tubing wall thickness, max. 1-1/2 in. diameter. Device can be used for waste pipe. Vertical riser support for pass through pipe is supported by the ProSeal Plug firestop device.

3. **FIRESTOP SYSTEM COMPONENTS:**
   a. ProSet Series #43 Sleeve Coupling*.
   b. ProSet Seal Ring for cored hole sleeve and (optional) ProSet waterproofing caulk PS 35.
   c. ProSet ProSeal "White" Plugs, installed at top of sleeve coupling only for floors, and on both sides for walls.

The T Rating for vented pipe is 1 hour.

*Component bearing the Warnock Hersey Certification Mark

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.