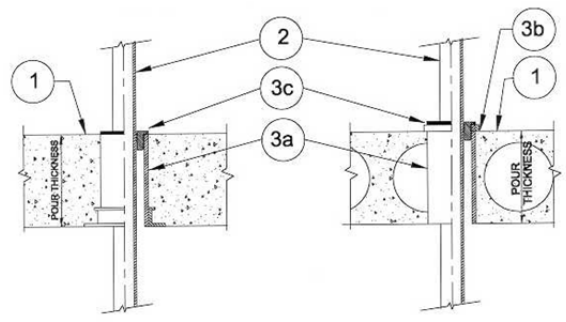


DESIGN NO. PS/PHV 120-04
HORIZONTAL (FLOOR), VERTICAL (WALL) SEE ITEM 1.
RATINGS: ASTM-E814 - 2 HRS (F), 2 HRS (T)
TEST PRESSURE DIFFERENTIAL - 2.5 Pa (0.01" OF WATER) MINIMUM



1	Floor: Minimum 4-1/2" thick normal density concrete slab or 7-1/2" thick hollowcore precast concrete floor units. Fluted decks with 2-1/2" concrete slab, rating is 1 hour FT. Wall: Minimum 6" thick normal density concrete slab.
2	Pipe Material & Pipe Support: Vented, Unvented piping, CPVC, PVC Sch. 40 or tubing wall thickness, maximum 1-1/2" 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 Plug installed at top of sleeve coupling only for floors and on both sides for walls. Important: Foil tape wrap protection must be installed around CPVC or PVC pressure pipe at the point of contact around the ProSeal Plug to prevent any migration.