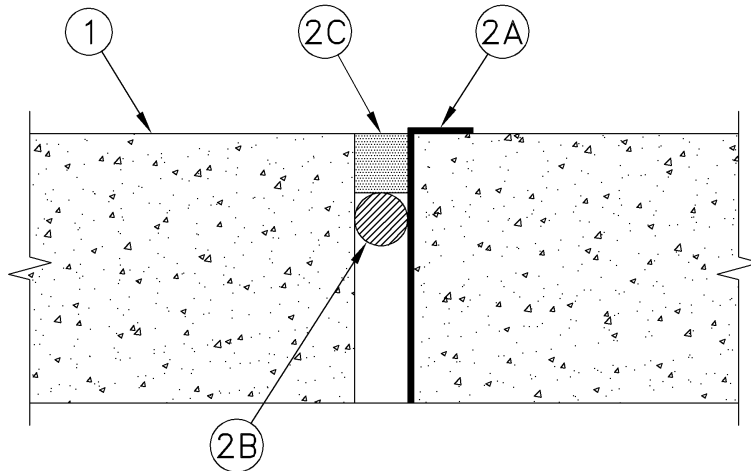


ULC System No. JF123

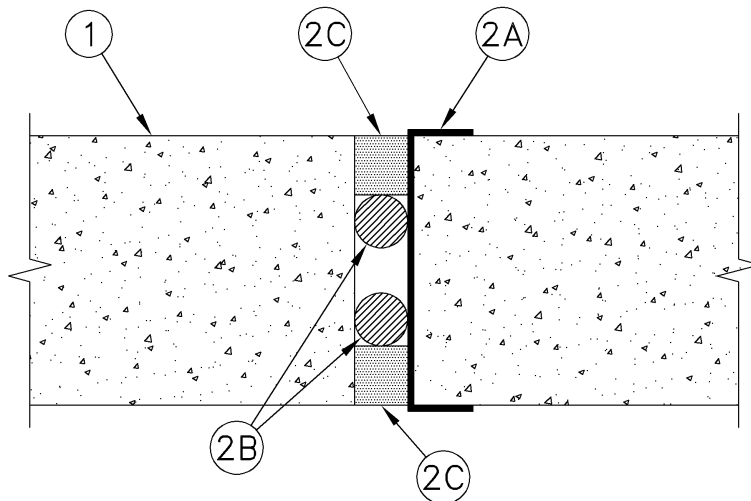
(For Horizontal or Vertical Separations)

F, FH, FT and FTH Ratings — 2 h

Nominal Joint Width — 25 mm



(HORIZONTAL SEPARATION)



(VERTICAL SEPARATION)

1. Floor or Wall Assembly — Minimum 114 mm thick reinforced low-density or normal-density (1600 to 2400 kg/m³) structural concrete. Wall may also be constructed of nominal 200 mm thick concrete block.

2. Joint System — Maximum width (at time of installation of joint system) is 25 mm. The joint system may be floor to floor, wall to wall or floor to wall system. The joint system shall consist of the following:

- (a) Membrane** – (Optional) -UL or ULC Classified self-adhesive membrane designated Blueskin SA or SA-LT, cut to minimum 140 mm width and applied to inside surface of joint, flush with bottom of joint and extending a minimum of 25 mm onto top surface of floor. For wall to wall joints, membrane cut to minimum 165 mm width and applied to either inside surface of joint, overlapping a minimum of 25 mm onto each surface of wall. Each adjoining length of membrane shall overlap previous length by 50 mm. Prior to application of membrane, Blueskin Primer applied to concrete surface at a minimum application rate of 0.2 kg/m².
- (b) Forming Material** - Minimum 25 mm thick open or closed cell foam backer rod, installed within the opening and recessed from top surface of floor or both surfaces of wall as required to accommodate the required thickness of silicone sealant.
- **(c) Firestop System Components** — XHJZC (Guide No. 40 U19.13). Minimum 25 mm thickness of "A/D FIREBARRIER Intumescent Caulk" applied within the joint, flush with top surface of floor or both surfaces of wall to completely cover forming material.

A/D FIRE PROTECTION SYSTEMS INC