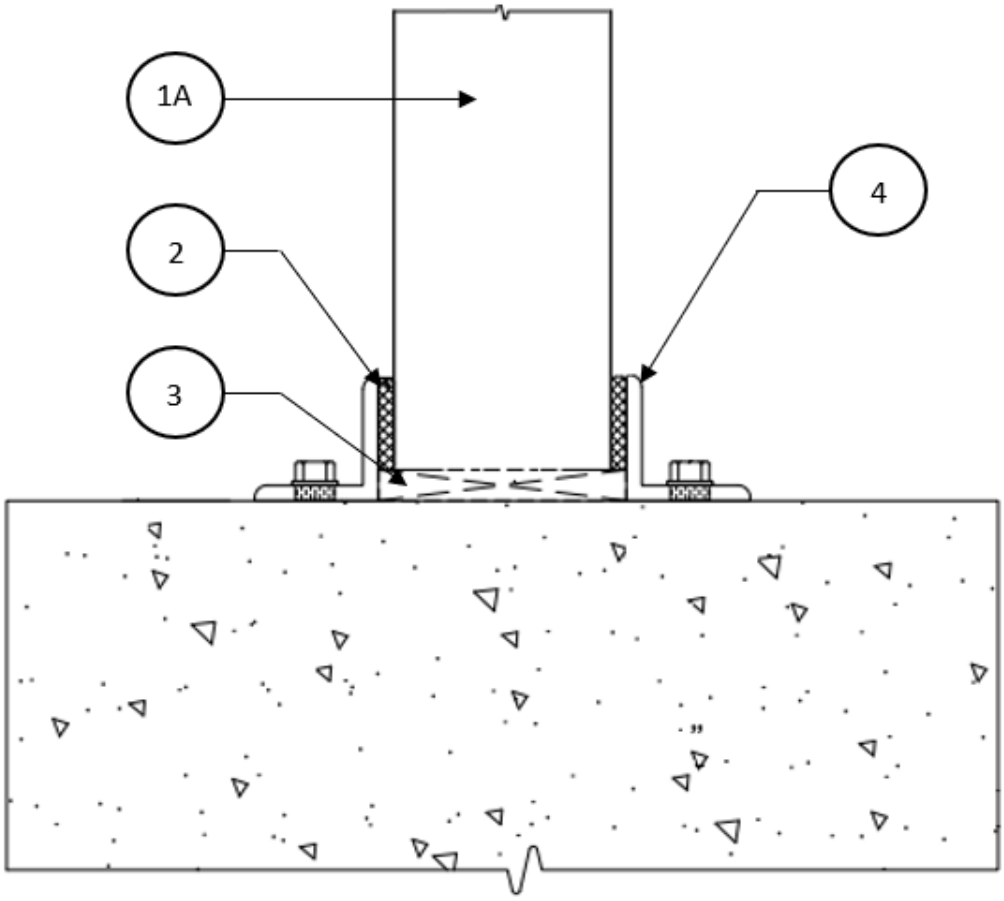
SAFTI FIRST
Design No. SF/GG 120-04
Non-Load Bearing Wall Assembly
SUPERLITE II-XLB 120 WITH EZ FRAMING
ASTM E119 / UL 263
CAN/ULC S101
Rating: 2 Hours



1. CERTIFIED MANUFACTURER: SAFTI FIRST

CERTIFIED PRODUCT: Glass Glazing

CERTIFIED MODEL: SuperLite II-XLB 120

A. GLASS PANEL – Install max. 134 in. tall × max. 134 in. wide, max. 8,040 sq. in., min. 2-1/2 in. thick, certified fire-rated glass glazing assembly into the wall assembly. Ensure a min. glass engagement of 5/8 in. with steel angles (Item 4).

B. INTUMESCENT TAPE (Not Shown) – The glass panel (Item 1A) shall be dressed with a min. 1/8 in. thick × 1-1/2 in. wide Zero FS3003 Soft Puff™ Intumescent Tape at meeting panel edges, effectively creating a 1/4 in. wide joint between adjacent panels. Install intumescent tape such that it is centered, creating a min. 1/2 in. recess on either side of the joint.

C. SEALANT (Not Shown) – Install a neutral cure silicone sealant between glass panel joints, filling the recess.

2. GLAZING TAPE: Apply min. 5/8 in. wide × 1/8 in. thick closed cell foam glazing tape to steel angle stops (Item 4) to seal the glazing.

3. SETTING PADS: Use a min. of two 1/4 in. × 1-7/8 in. × 3 in. long calcium silicate setting pads at the bottom of each glazing unit to set the glass glazing (Item 1A).

4. STEEL ANGLES: Fix 1 in. x 1 in. min. 10 GA steel angles to supporting construction using #10 TEK screws every 8 in. on center (oc) and 2 in. from the edges. Ensure TEK screws are of sufficient length to penetrate min. 1/2 in. into supporting construction.

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