

FIRE-RATED JOINT THROUGH CONCRETE FLOOR ASSEMBLY

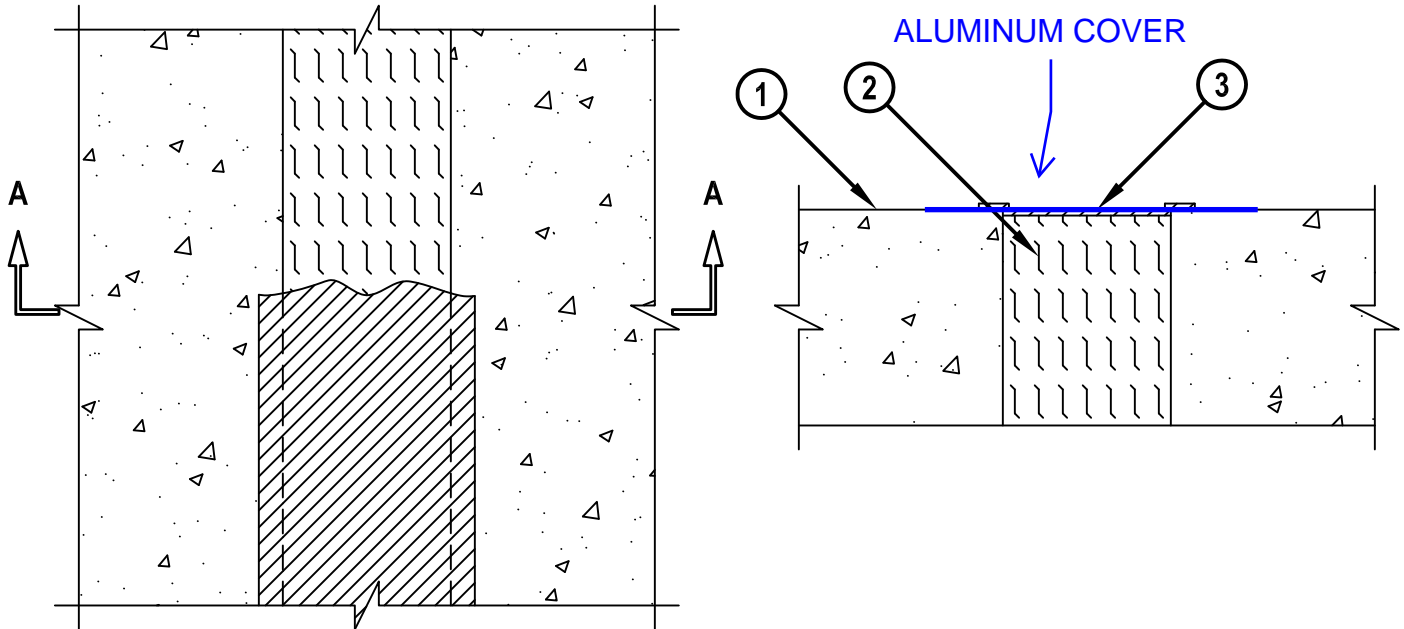
ASSEMBLY RATING = 2-HR.
CLASS II MOVEMENT CAPABILITIES - 14% COMPRESSION OR EXTENSION

TOP VIEW

SECTION A-A

NEED 50% NOT 14%

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1. CONCRETE FLOOR ASSEMBLY (MIN. 4-1/2" THICK) (2-HR. FIRE-RATING).
2. MINIMUM 4-3/8" THICKNESS MINERAL WOOL (MIN. 4 PCF DENSITY) COMPRESSED MINIMUM 42%.
3. MINIMUM 1/8" (WET) THICKNESS HILTI CFS-SP WB FIRESTOP JOINT SPRAY OR HILTI CP 672 SPEED SPRAY APPLIED WITHIN THE JOINT, FLUSH WITH TOP SURFACE OF FLOOR AND LAPPING MINIMUM 1/2" ONTO THE TOP SURFACE OF THE FLOOR ON BOTH SIDES OF JOINT.

NOTE : MAXIMUM WIDTH OF JOINT = 3-1/2".



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Sheet	1 of 1
Scale	1/4" = 1"
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Drawing No.
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