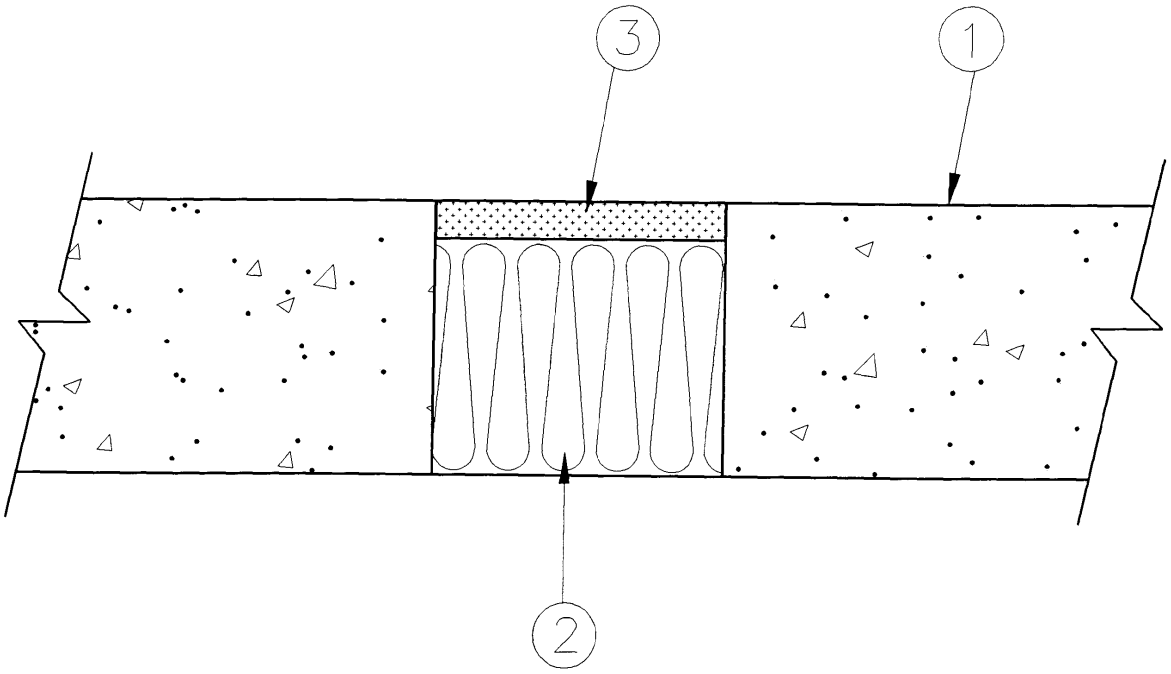
SYSTEM No. JF51
(For Horizontal or Vertical Separations)

F Rating – 4 h
FT, FH and FTH Ratings – 0 h



1. Floor or Wall – Normal-density (2400±50 kg/m^3) concrete. Maximum width of opening 200 mm. Minimum depth of concrete floor or wall 114 mm.

• **2. Firestop System Components –** (Guide No. 40 U19.13). "A/D FIREBARRIER Mineral Wool" insulation installed in one or two width layers. Uncompressed width of insulation to be 33% wider than width of opening to be filled. End joints to be firmly butted. Depth of insulation to be 102 mm minimum.

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• **3. Firestop System Components** (optional) – (Guide No. 40 U19.13).

For horizontal separations, "A/D FIREBARRIER Silicone Sealant", or "A/D FIREBARRIER Silicone Sealant SL" may be applied over insulation (Item 2) to a minimum thickness of 6.4 mm, or "A/D FIREBARRIER Seal" or "A/D FIREBARRIER Seal NS" may be applied over insulation (Item 2) to a minimum wet thickness of 5 mm.

For vertical separations, "A/D FIREBARRIER Silicone Sealant" may be applied over insulation (Item 2) on both sides of assembly to a minimum thickness of 6.4 mm, or "A/D FIREBARRIER Seal NS" may be applied over insulation (Item 2) to a minimum wet thickness of 5 mm.

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