



### System No. FF-D-0028

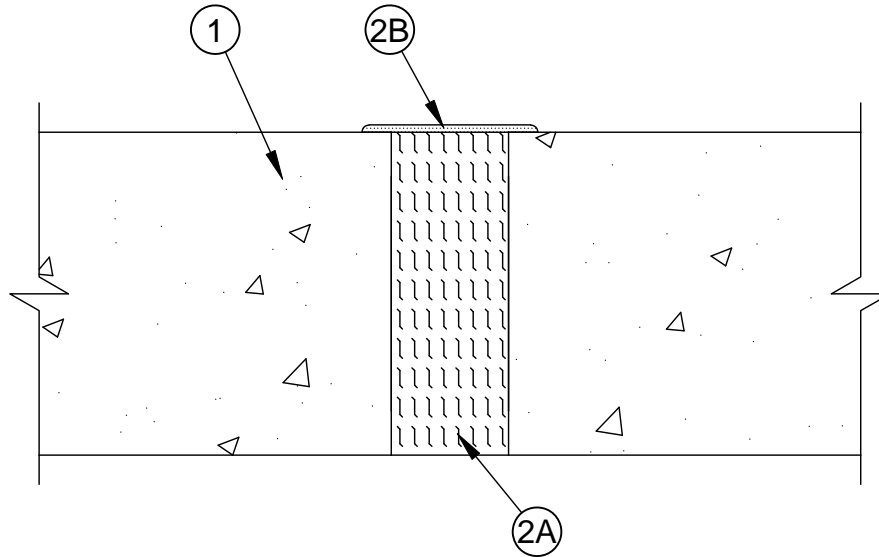
Assembly Rating - 4 Hr

Nominal Joint Width - 2 in.

L Rating At Ambient - Less Than 1 CFM/Lin Ft

L Rating At 400°F - Less Than 1 CFM/Lin Ft

Class II Movement Capabilities - 19% Compression or Extension



1. **Floor Assembly** - Min 5-1/2 in. thick reinforced lightweight or normal weight (100-150 pcf) structural concrete.
  2. **Joint System** - **Max width of joint (at time of installation of joint system) is 2 in. The joint system is designed to accommodate a max 19 percent compression or extension from its installed width.** The joint system shall consist of forming and fill materials, as follows:
    - A. **Forming Material\*** - Min 4 pcf mineral wool batt insulation installed in joint opening as a permanent form. Pieces of batt cut to min 5-1/2 in. width and installed edge-first into joint opening, parallel with joint direction, such that batt sections are compressed min 50 percent in thickness and such that the compressed batt sections are installed flush with the top surface of the floor. Adjoining lengths of batt to be tightly butted with butted seams spaced min 16 in. apart along the length of the joint.  
**FIBREX INSULATIONS INC** - FBX Safing Insulation  
**IIG MINWOOL L L C** - MinWool-1200 Safing  
**THERMAFIBER INC** - Type SAF  
**ROXUL ASIA SDN BHD** - Safe  
**ROXUL INC** - Safe  
**ROCK WOOL MANUFACTURING CO** - Delta Board
    - B. **Fill, Void or Cavity Material\* - Spray** - Min 1/8 in. wet thickness (min 1/16 in. dry thickness) of fill material applied atop forming material with min 1/2 in. overlaps onto adjacent floor surfaces on top surface of floor assembly.  
**SPECIFIED TECHNOLOGIES INC** - SpecSeal AS200 Elastomeric Spray
- \*Bearing the UL Classification Mark



**Specified Technologies Inc. 210 Evans Way Somerville, NJ 08876**

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