



3.3. Firestop systems testing and acceptance

- 3.3.1.** For all types of firestop systems, only tested and Civil Defence listed systems shall be used as per tests required by **Section 7.**
- 3.3.2.** Through penetration firestop system ratings shall be established in accordance with ASTM E 814, UL 1479, EN 1366-3, FM 4990 or other equivalent tests as the test method, approved by Civil Defence. See **Section 7.1.12.**
- 3.3.3.** Membrane firestop system ratings shall be established in accordance with ASTM E119, E 814, UL 263, UL 1479, BS EN 1366-3, BS EN 1366-4, FM 4990 or other equivalent tests as the test method, approved by Civil Defence. See **Section 7.1.14.**
- 3.3.4.** Fire resistive joint system ratings shall be established in accordance with ASTM E 1966, UL 2079, FM 4990, BS EN 1366-4 or other equivalent tests as the test method. See **Section 7.1.13.**
- 3.3.5.** Perimeter fire barrier system ratings shall be established in accordance with ASTM E 2307, BS EN 1364-3 (Full configuration test) or BS EN 1364-4 (Part configuration test) or other equivalent tests using the Intermediate-Scale, Multi Story Test Apparatus (ISMA) as the test method. See **Section 7.1.17.**
- 3.3.6.** System rating: The rating of installed firestop systems shall be equivalent to the rating of the barrier (floor/wall) in which the Firestopping is installed.
- 3.3.7.** Single source limitation: Firestop systems for each kind of classified assembly shall be obtained from a single manufacturer. Materials from different manufacturers shall not be installed in the same firestop system or opening.