



Table 1.9.: Fire Resistance Separation and other requirement of incidental accessory /Occupancies.

INCIDENTAL ACCESSORY ROOMS AND OCCUPANCIES	REQUIRED SEPARATION WITH AUTOMATIC FIXED FIRE PROTECTION SYSTEM	REQUIRED SEPARATION WITHOUT AUTOMATIC FIXED FIRE PROTECTION SYSTEM	OTHER CONSTRUCTION AND PROTECTION REQUIREMENTS (See Chapter 9 for Fire Protection requirements Chapter 10 for smoke control requirements)
63. ROOFTOP STRUCTURES			<ul style="list-style-type: none"> i. Roof structures on buildings of Type I or Type II construction shall be not more than 8535 mm in height above the roof of the building. ii. In buildings of Type III, Type IV, or Type V construction, roof structures shall be not more than 6100 mm above the roof of the building. iii. The aggregate area of roof structures shall be not more than 33 percent of the area of the roof of the building. iv. Roof structures shall be consistent with the required type of construction of the building and shall comply with the fire resistance rating of exterior walls, based on the horizontal separation of the wall, in accordance with Table 1.3. of this Chapter. v. Except for the following materials all other roofing compositions shall meet the requirements of Section 6 and Table 1.22. <ul style="list-style-type: none"> a. Brick or masonry b. Clay or concrete roof tile c. Exposed concrete roof deck d. Copper or ferrous sheets or shingles e. Slate f. Minimum of 19.5 kg/m² of gravel or slag embedded in a flood coat of asphalt or coal tar over built-up roofing (BUR) installed at maximum slope of 13 mm/305 mm g. Ballasted sheet membrane roofing system h. Concrete paver blocks used as ballast.
64. ROOF-CEILING ABOVE ANY FLOOR			<ul style="list-style-type: none"> i. In occupancies other than mercantile, mall, industrial, or storage occupancies with ordinary or high hazard contents, or other occupancies with high hazard contents exceeding the maximum allowable quantities per control area as required by Chapter 13, the fire-resistive protection of the roof-ceiling assembly required by Table 1.6. shall not be required where every part of the roof-ceiling assembly is 6100 mm or more above any floor immediately below.