

**Table 3.17.: Assembly, Group A, B, C.**

ITEMS	REQUIREMENTS
<b>13. STAGES, PROSCENIUM AND ACCESSORY SPACES</b>	<ul style="list-style-type: none"> <li>i. Stage and platform is permitted to be of any type of construction, unless the space beneath permanent platform and stage is used for storage or any other purpose other than equipment wiring or plumbing, where such floor construction shall not be less than 1 hour fire resistance rated.</li> <li>ii. Legitimate stages shall be constructed of materials required for Type I buildings, except that the area extending from the proscenium opening to the back wall of the stage, and for a distance of 1830 mm beyond the proscenium opening on each side, shall be permitted to be constructed of steel or heavy timber covered with a wood floor not less than 38 mm in actual thickness.</li> <li>iii. Legitimate stages shall be completely separated from the seating area by a proscenium wall of not less than 2-hour fire-resistive, noncombustible construction with 20 minutes opening protection of listed and approved fire curtain, actuated by both manual and automatic detection.</li> <li>iv. The proscenium wall shall extend not less than 1220 mm above the roof of the auditorium in combustible construction.</li> <li>v. Workshops, storerooms, permanent dressing rooms, and other accessory spaces greater than 93 m<sup>2</sup>, contiguous to stages shall be separated from each other and other building areas by 1-hour fire resistance-rated construction and protected openings.</li> </ul>
<b>14. PROJECTION ROOM</b>	<ul style="list-style-type: none"> <li>i. Every projection room shall be of permanent construction consistent with the building construction type.</li> <li>ii. Film or video projectors or spotlights utilizing light sources that produce particulate matter or toxic gases, or light sources that produce hazardous radiation, without protective shielding shall be located within a projection room separated from rest of the building with 1 hour fire resistance rating.</li> <li>iii. The room shall have a floor area of not less than 7.4 m<sup>2</sup> for a single machine and not less than 3.7 m<sup>2</sup> for each additional machine, with clear working space of 760 mm around machines and rear.</li> <li>iv. The projection room and the rooms appurtenant to it shall have a ceiling height of not less than 2285 mm.</li> <li>v. Each projection room for safety film shall have not less than one out-swinging, self-closing door not less than 760 mm wide and 2030 mm high.</li> <li>vi. The aggregate of ports and openings for projection equipment shall not exceed 25 percent of the area of the wall between the projection room and the auditorium, and though no opening protection is required, all openings shall be provided with glass or other approved material so as to completely close the opening.</li> <li>vii. Each projection room shall be permitted to store films and a maximum of 4 flammable liquid containers of non-breakable type with a maximum capacity of 0.5L per container.</li> </ul>

