

**NC Department of Insurance
Office of the State Fire Marshal - Engineering Division
1202 Mail Service Center, Raleigh, NC 27699-1202
919-647-0000**

Floor/Ceiling Rating Requirement

Code: 2018 Building Code

Date: September 12, 2018

Section: Table 1020.1, Footnote f

Question:

If you have an unsprinklered multi-floor building with only one business occupancy tenant, can the exit access corridors be unrated on all floors without rating the floor/ceiling assembly between the floors?

Answer:

No. The 1-hour rated floor/ceiling assembly is required even if adjacent floors are occupied by one tenant because the occupants on different floors may not be aware of hazards on other floors. The 1-hour rating provides additional time for occupants to respond to emergencies that may not have originated on their floor.

Keywords:

Tenant space