

Fire Doors - What you need to know

Understanding Fire Doors

Fire doors are specialised doors designed with a primary purpose: to halt the rapid spread of fire, smoke, and toxic gases within a building. These doors are engineered to withstand the intense heat and pressure of a fire for a specified duration, providing occupants with valuable time to evacuate safely.

The Significance of Fire Doors

Fire doors hold immense importance for several reasons:

- 1. Lifesaving Role:** Fire doors serve as a barrier that contains a fire, slowing its progression and granting people more time to evacuate safely.
- 2. Safeguarding Escape Routes:** Fire doors are strategically positioned within buildings to safeguard crucial escape routes, such as stairwells and corridors. This ensures occupants have a clear, secure path to use during a fire emergency.
- 3. Mitigating Property Damage:** By limiting the spread of flames, smoke, and heat, fire doors reduce property damage, making it easier to control and extinguish the fire.
- 4. Passive Fire Protection:** Fire doors are a form of passive fire protection, automatically closing when a fire alarm is triggered or when exposed to high temperatures, without the need for human intervention.
- 5. Creating Safe Compartments:** In multi-unit buildings, fire doors often separate individual living spaces. This containment prevents fires in one unit from rapidly spreading to others, enhancing the safety of all residents.

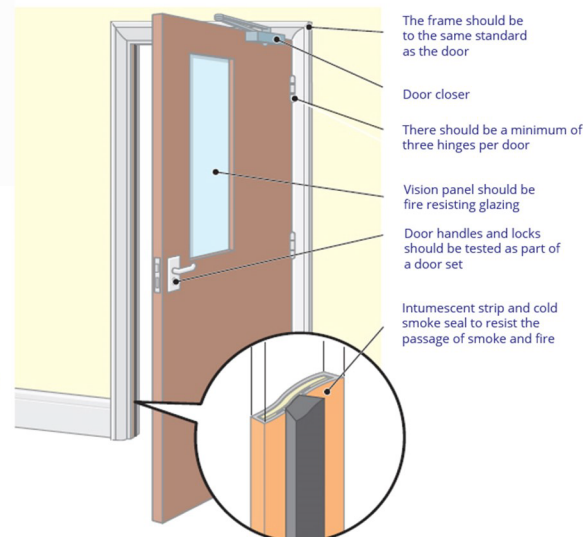
Responsibility for Fire Doors in Your Building

According to regulations, your building is required to designate a 'Responsible Person' responsible for fire safety. This individual is tasked with conducting inspections of all fire doors within common areas and flat entrance doors, ensuring they are maintained to the necessary standards. If you happen to identify any issues with the fire doors in your building, it's important to promptly inform the designated Responsible Person.

Residents: Residents play a critical role in fire safety.

Residents should:

- Never obstruct or prop open fire doors. Keep them closed at all times,
- Refrain from tampering with self-closing devices or door hardware
- Report any damage, malfunction, or faults in fire doors to building management or relevant authorities immediately.



Fire Safety Professionals: As qualified fire safety professionals Fireline can conduct regular inspections of your fire doors. We will ensure the fire doors are in proper working condition, ready to perform their intended function during a fire emergency.

