

BUILDING REGS

KNOWLEDGE HUB

April 2019



Fire Doors



When is a fire door not a fire door?

- When it is not in the right place; *design phase*
- When it is not fitted properly; *construction phase*
- When it is not used properly; *in-use phase*

We are sure you already know **where** fire doors are required and why they are needed, but for them to do their job, they need to be fitted correctly. All of the following points need to be accounted for when fitting and commissioning a fire door. All good building control departments require a fire door supply, fitting and commissioning certificate.

Below is an anatomy of a fire door.



This is a really good short film showing how **critical** it is that **fire doors** are fitted **properly**

Need help with this, or other building regs issues, please get in touch.

But a **SAFE** fire door is also about:

INSTALLATION
Door fitted by a competent person, in accordance with manufacturer's fitting instructions. Gap between frame and wall suitably filled with compatible* fire rated materials.

INSPECTION
Fire Doors need to be regularly inspected as part of the building fire risk assessment. Regular inspection identifies faults before they impact performance of the door.

MAINTENANCE
Regular maintenance of fire doors with compatible products helps to keep them fit for purpose and in full working order. **SAFE.**



In recent research, nearly half of parents with children living away from home in rented accommodation (student flats etc.) cited fire doors being held open, and furniture blocking doors and hallways. This could affect someone you care for! Make sure your designs and specifications are carefully considered.

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