5 Step Fire Door Check

Suspect the building you're living in, working in or visiting has a faulty fire door? Don't walk by. Report it to whoever manages or owns the building.

You could save a life that day.

	Certification	Gaps	Seals	Hinges	Closing properly
WHAT TO CHECK	Look for a label or plug on top (or occasionally on the side) of the door.	Check the gaps around the top and sides of the door are consistently less than 4mm when the door's closed. The gap under the door can be slightly larger (up to 2mm)	Look for any intumescent seals around the door or frame. Check they're intact with no sign of damage.	Check all hinges are firmly fixed (three or more of them), with no missing or broken screws.	Check the door closes firmly onto the latch without sticking on the floor or the frame.
		larger (up to 8mm), but it does depend on the door. Ideally, you should not see light under the door.			
WHY	Without a certification mark, you cannot be sure this really is a fire door.	Make sure gaps are not so big that smoke and fire could travel through the cracks.	Be sure the seals will expand if they're in contact with heat, and will stop the fire (and in some cases smoke) moving through the cracks.	Be sure the door has been properly maintained, and in the intensity of a fire will perform properly.	A fire door only works when it's closed. A fire door is completely useless if it's wedged open or can't close fully.
НОМ	Use a mirror or the selfie function on your camera phone.	Use a £1 coin to give a feel for scale, this is about 3mm thick.	Take a look at the edges of the door and frame.	Open the door and take a look at the hinges.	Open the door about halfway, let go and see what happens when you allow it to close by itself.
CONCERNS	Report it	Report it	Report it	Report it	Report it

This advice is simplified and for general purposes only. If in doubt you should always refer to the documentation of the door, and if there's any concern we recommend that someone competent is engaged to inspect the fire door, such as a registered FDIS Inspector. www.fdis.co.uk

