


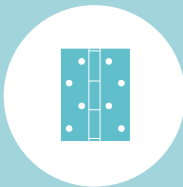



5 STEP FIRE DOOR CHECK

Do you suspect the building you are 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	 <p>Look for a label or plug on top (occasionally on the side) of the door.</p>	 <p>Check the gaps around the top and the sides of the door are consistently less than 4mm when the door is closed. The gap under the door can be slightly larger (up to 8mm), but it does depend on the door. Ideally, you should not see any light under the door.</p>	 <p>Look for any intumescent seals around the door or frame. Check that they are intact with no sign of damage.</p>	 <p>Check all hinges are firmly fixed (three or more of them) with no missing or broken screws.</p>	 <p>Check the door closes firmly onto the latch without sticking on the floor or frame.</p>
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 are 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 is closed. A fire door is completely useless if it is wedged open or can't fully close.
HOW	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 inspect 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 is any concern we recommend that you engage with a registered FDIS Inspector at Doorview.