



Q-Mark Fire Door Manufacture

Fire doors are a life safety product designed to prevent the spread of fire and smoke and protect escape routes. Although it is a legal requirement for fire door manufacturers to provide test evidence to show their product's ability to resist the spread of fire, this evidence only relates to the sample tested.

It does not guarantee that every product will be produced to the same quality and a variation in quality can have a direct impact on the performance of the fire door.

Third party certification provides the reassurance that the product is produced to the same specifications and quality as that originally tested. Once tested the fire door must be manufactured to the same configuration or in line with the approved

extended scope. This scheme is designed to ensure that the fire doors are consistently manufactured which is achieved via a programme of periodic audit visits to the manufacturing plant and audit testing of sample fire doors taken from the production line.

BENEFITS OF CERTIFICATION

Certification to this scheme gives building owners, specifiers and the Responsible Person a reliable way of identifying that a door is certified, via the use of plastic plugs denoting the period of fire resistance, the approval of elements including intumescent and glazing and whether the doorset has been installed by a certified installation company.



HOW TO ACHIEVE CERTIFICATION

01 APPLICATION

- obtain a quote from Exova BM TRADA
- submit your application accepting the quote.


02 CERTIFICATION PROCESS

- satisfy initial type testing
- produce written product specifications
- produce written installation instructions
- satisfy factory production control requirements
- undergo initial factory audit
- satisfactorily resolve any non-compliance issues.


03 CERTIFICATION

You will be issued with a certificate and certification marks, provided all requirements are met.





Certification is valid for three years and is maintained through a programme of periodic factory audits and periodic audit testing of the product. A recertification audit is undertaken in year three before the certificate expires.



Timber Fire Door Certification Scheme








Outer colour - period of fire resistance.
Inner/tree colour - status.
Unique member's certification number.


30  (Yellow)	60  (Blue)	90  (Brown)	120  (Black)
---	---	--	---

Outer colour
Period of fire
resistance (mins)


Inner/Tree colour - when fixed to door

 Approved door. (FD30 & FD60 only). Intumescent not yet fitted.	 Approved factory fitted glazing.
 Approved door. Intumescent in door factory fitted.	 Certified factory hung doorset.
	 Certified installed doorset.

Inner/Tree colour - when fixed to frame

 Approved frame to match door. All intumescent to door and frame fitted.

For scheme and members' details visit www.exovabmtrada.com or telephone +44 (0) 330 222 0321



Exova BM TRADA plug card.



For further enquiries, please contact

t: +44 (0) 330 222 0321

e: certification@exova.com w: www.exovabmtrada.com