



# Basic Guidance on Regulations and Certification

When deciding the type of doorset and hardware to purchase, it's important that consideration be given to the regulations governing doorsets and the certification that may be needed.

## Building Regulations & Guidance

Building regulation guidance can be found on the government website (see links at end of document). Some of the key regulations relating to doorsets include:

- **Approved Document Part B: Fire safety**  
Includes regulations for fire doors
- **Approved Document Part L: Conservation of fuel and power**  
Includes thermal U-value regulations for external doorsets
- **Approved Document Part M: Access to and use of buildings**  
Ensures buildings can be accessed by all people, including wheelchair users
- **Approved Document Part Q: Security in dwellings**  
Includes security performance requirements for doorsets

*Please note that this is not a comprehensive list of all applicable regulations. It is only intended as guidance. Building regulations should be consulted to establish all requirements.*

## Certification

### CE / UKCA certification

External doorsets in the UK are required to be either CE or UKCA marked, this includes fire doors and panic/emergency exit doors. The CE/UKCA marking will be accompanied by a reference to the harmonised standard to which it relates, and a list of relevant characteristics will be provided on either the label or on the accompanying documentation (the Declaration of Performance). CE certification of Bradbury doorsets is provided by Efectis.

## Fire doors

External fire-rated doorsets are required to be either CE or UKCA marked, as described above, confirming compliance with the appropriate harmonised standard. The fire rating will be stated on the accompanying documentation.

Internal fire-rated doorsets cannot be CE marked. Instead, evidence is required to demonstrate compliance with fire test standards. This can be achieved through third-party fire certification. The primary third-party fire certification for Bradbury internal fire doors is provided via the *Efectis Certified* scheme. Such doorsets will carry a label with the fire rating stated on it.

## External panic/emergency exit doors

External escape doors are required to have CE/UKCA certification, confirming compliance with the appropriate standards relating to panic/emergency hardware. The type of hardware permitted on these doors depends on their designation as either panic or emergency exit doors, which is dependent on factors relating to the building and its occupancy (refer to regulations for further information).

## Security doors

There are different types of security certification available. Bradbury Group can provide doorsets with the following types:

- **PAS24:** This BSI standard ensures doors meet enhanced security performance requirements against opportunistic burglary. Check building regulations, Approved Document Part Q, to see if a particular doorset will require this certification.
- **LPS 1175: Issue 7:** This is a standard that offers various levels of intruder resistance, including SR2, SR3 and SR4 levels offered by Bradbury Group.
- **LPS 2081: Issue 1:** This is a standard that ensures a level of resistance against intruders attempting to use stealth to gain entry.

## Multiple Certifications

It is feasible and common to have more than one certification on a doorset, such as when a fire rating and a security rating are both needed. This can sometimes limit options slightly because the doorset specification must comply with both certifications.

Care should be taken when purchasing doorsets to make sure that all required certifications are possible. Bradbury Group utilises doorset configuration software that confirms compliance status, so it is relatively easy to make sure that doorset specifications are compliant where multiple certifications are needed.

## Useful Links:

### Building Regulation and Guidance:

<https://www.gov.uk/housing-local-and-community/building-regulation>

### Building Regulation Approved Documents:

<https://www.gov.uk/government/collections/approved-documents>

### Bradbury Certifications, Fitting Instructions and Technical Information:

<https://bradbury-group.com/downloads/>

### Efectis:

<https://efectis.com/en/>

### BRE:

<https://bregroup.com/>

## Wall construction types

Fire-rated doorsets can only be installed into the type of wall construction that they are certified for, otherwise the certification will be invalid. Likewise, certified security doors should also only be installed into the type of wall substrate that they are certified for.

It is important that doorset manufacturer's fitting instructions are carefully followed. The fitting instructions for Bradbury Group doorsets are available on the company website.