



---

**CERTIFICATE OF APPROVAL**  
**No CF 219**

---

This is to certify that, in accordance with  
CERTIFIRE's Rules for Certification  
The undermentioned products of

**PADDOCK FABRICATIONS LIMITED**

**Fryers Road, Bloxwich, Walsall. West Midlands WS2 7NF**  
**Tel: 01922 711722 Fax: 01922 476021**

have been assessed against the requirements of the Technical Schedule(s)  
denoted below and are approved for use subject to the conditions  
appended hereto:

---

**CERTIFIED PRODUCT**

Firemaster Letterplates

**TECHNICAL SCHEDULE**

TS32 - The contribution of  
letterplates and their accessories  
to fire resisting and smoke control  
doorsets with metallic or non-metallic  
leaves

**Signed and sealed for and on behalf of CERTIFIRE**

A handwritten signature in black ink, appearing to read "Sir Ken Knight".

Sir Ken Knight  
Chairman - Management Council

Issued: 7<sup>th</sup> October 2002  
Reissued: 6<sup>th</sup> August 2008  
Valid to: 5<sup>th</sup> August 2013

Page 1 of 4



Only valid when authentic  
Seal is in place  
CERTIFIRE



---

## CERTIFICATE OF APPROVAL

### No CF 219

---

#### Firemaster Letterplate Assemblies

1. Paddock Fabrications Limited Firemaster letterplate assemblies comprise a range of systems with integral intumescent liner material.
2. This certification is designed to demonstrate compliance of the product or system specifically with Approved Document B (England and Wales), Section D of the Technical Standards (Scotland), Technical Booklet E (N. Ireland). If compliance is required to other regulatory or guidance documents there may be additional considerations or conflict to be taken into account.
3. This approval applies to the 'Firemaster' letterplates and to their use with the following door assemblies:

**Door assemblies consisting of timber faced and edged leaves with timber, cellulosic or mineral cores in timber, metal or composite frames having fire resistances of 30 minutes, depending on letterplate assembly (Code TT, ITT, ITM, ITC).**
4. The letterplates are approved on the basis of:
  - i) Initial type testing
  - ii) A design appraisal against TS32
  - iii) Certification of quality management system to ISO 9001: 2000.
  - iv) Inspection and surveillance of factory production control.
5. The door assembly shall be a CERTIFIRE approved product or have achieved the appropriate fire resistance performance when tested at a UKAS accredited laboratory in accordance with BS 476: Part 22: 1987 or BS EN 1634-1.
6. The letterplates may only be fitted in the manner described in this certificate and subject to any limitations on the inclusion of letterplates specified for the door leaf.
7. Letterplates shall only be fitted using the fixings supplied by the manufacturer.
8. The doorset shall be installed in accordance with BS 8214: 1990.
9. The approval relates to on going production. Product and/or its immediate packaging is identified with the manufacturer's name, the product name or number, the CERTIFIRE name or name and mark, together with the CERTIFIRE certificate number and application where appropriate.



**CERTIFICATE OF APPROVAL**  
**No CF 219**

Firemaster Letterplate Assemblies

10. The following table shows acceptable doorsets types and fire resistance periods:

**Table 1. Approval Matrix**

Class	Approved Door Type					
	MM	IMM	TT	ITT	ITM	ITC
FD20	x	x	✓	✓	✓	✓
FD30	x	x	✓	✓	✓	✓
FD60	x	x	x	x	x	x
FD120	x	x	x	x	x	x
FD240	x	x	x	x	x	x
E 20	x	x	x	x	x	x
EI 20	x	x	x	x	x	x
E 30	x	x	x	x	x	x
EI 30	x	x	x	x	x	x
E60	x	x	x	x	x	x
EI 60	x	x	x	x	x	x
E 90	x	x	x	x	x	x
EI 90	x	x	x	x	x	x
E 120	x	x	x	x	x	x
EI120	x	x	x	x	x	x
E240	x	x	x	x	x	x
EI240	x	x	x	x	x	x

**Key:**

✓ - approved      x - not approved

See CERTIFIRE Technical Schedules for designation of doorset types i.e. IMM etc.

**Scope of Approval:**

The letterplate is a complete system using brass, stainless steel or aluminium plates and a PVC encased intumescent lining.

The letterplate system shall be fitted at a minimum of 250 mm and maximum of 1700 mm from the base of the door leaf to the middle of the aperture.



---

## CERTIFICATE OF APPROVAL

### No CF 219

---

Firemaster Letterplate Assemblies

**Scope of Approval (continued):**

The letterplate system may be fitted to cope with fire attack from either face.

The letterplate is approved for use with timber doorsets comprising a solid cellulosic core.

The letterplate has been evaluated against BS 476: Part 31.1 for the control of cold smoke and has a leakage rate of 2.03 m<sup>3</sup>/m/hr at 25 Pa.

**Further Information**

Further information regarding the details contained in this data sheet may be obtained from Paddock Fabrications Limited (Tel: 01922 711722).

Further information regarding CERTIFIRE certification and other approved products can be obtained from CERTIFIRE (Tel: 01925 646777).

A handwritten signature in black ink, appearing to be "K. Paddock".