
CERTIFICATE OF APPROVAL

No CF 5688

This is to certify that, in accordance with
TS00 General Requirements for Certification of Fire Protection Products
The undermentioned products of

LORIENT POLYPRODUCTS LTD

Endeavour House, Fairfax Road, Heathfield Industrial Estate,
Newton Abbot, Devon, TQ12 6UD
TEL 01626 834252

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

Lorient RJ008 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 Exova (UK) Limited trading as
Warrington Certification



Paul Duggan
Certification Manager



Issued: 1st November 2018
Next audit test due: 31/10/2023
Frequency: Every 5 years
Valid to: 31st October 2023



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LORIENT POLYPRODUCTS LTD

Lorient RJ008 FD30 & FD60 Letterplates

1. This certification is provided to the client for their own purposes and we cannot opine on whether it will be accepted by Building Control authorities or any other third parties for any purpose.
2. Lorient RJ008 letterplates comprises a range of systems with integral intumescent liner material.
3. This approval applies to the Lorient RJ008 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 & 60 minutes, depending on letterplate assembly (Code TT, ITT, ITM, ITC)*

** Use in composite-based door leaves is not certificated*
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: 2008.
 - 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.
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.

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Lorient RJ008 FD30 & FD60 Letterplates

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

Integrity rating	Approved Door Leaf Construction		
	Timber-based leaf (TT, ITT, ITM, ITC)	Metallic-based leaf (MM, IMM)	Composite-based leaf
FD30	✓	✗	✗
FD60	✓	✗	✗
FD90	✗	✗	✗
FD120	✗	✗	✗
FD240	✗	✗	✗
E30	✗	✗	✗
E60	✗	✗	✗
E90	✗	✗	✗
E120	✗	✗	✗
E240	✗	✗	✗
EI30	✗	✗	✗
EI60	✗	✗	✗
EI90	✗	✗	✗
EI120	✗	✗	✗
EI240	✗	✗	✗

Key:

- ✓ - approved
- ✗ - not approved

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

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Lorient RJ008 FD30 & FD60 Letterplates

Scope of Approval:

- The Lorient RJ008 letterplate is a complete system using aluminium or steel flaps and outer casing with an inner body consisting of an aluminium profile. Intumescent is applied to the outer body of the letterplate as well as the internal sleeve.
- The letterplate system shall be fitted at a minimum of 290 mm and maximum of 1340 mm from the base of the door leaf to the middle of the aperture.
- 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 only.

Further Information

Further information regarding the details contained in this data sheet may be obtained from Lorient Polyproducts Limited (Tel: 01626 834252).

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