



---

## CERTIFICATE OF APPROVAL

### No CF 10307

---

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

**RUTLAND TRADING CO LTD**  
**UNIT 4 HOLMEWOOD BUSINESS PARK, CHESTERFIELD ROAD,**  
**HOLMEWOOD, CHESTERFIELD**  
**S42 5US**  
**UNITED KINGDOM**

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

**RLP TS008 Security 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 Warringtonfire Testing and Certification Limited**

**Paul Duggan**  
**Certification Manager**



Issued: 30<sup>th</sup> May 2025  
Audit Test Frequency: Every 5 years  
Valid to: 29<sup>th</sup> May 2030





---

## CERTIFICATE No CF 10307

### RUTLAND TRADING CO LTD

---

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. RLP TS008 Security Letterplates assemblies comprise a range of letterplate systems with integral intumescent liner material.
3. This approval applies to the RLP TS008 Security Letterplates and to their use with the following door assemblies:

**Code ITT - 30 minute to 60 minute door assemblies door assemblies incorporating intumescent perimeter seals and consisting of timber faced and edged leaves with timber or cellulosic cores, hung in timber or cellulosic frames.**

**Code ITM - 30 minute to 60 minute door assemblies door assemblies incorporating intumescent perimeter seals and consisting of timber faced and edged leaves with timber or cellulosic cores, hung in steel frames.**

*\* Use in composite-based and steel-based door leaves is not certificated*


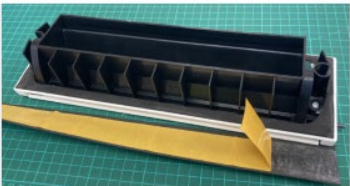


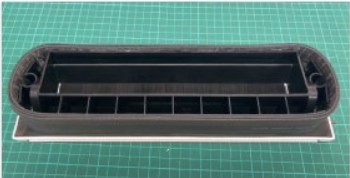
4. The letterplates are approved on the basis of:
  - i) Initial type testing
  - ii) A design appraisal against TS32
  - iii) Certification of quality management system
  - iv) Inspection and surveillance of factory production control.
  - v) On-going audit testing.
5. This approval is applicable only to the letterplates when mounted in the applications stated later under the Scope of Approval section of this certificate and used with door assemblies that are CERTIFIRE approved or have achieved the appropriate fire resistance performance when tested at a laboratory accredited to IS/IEC 17025 (under International Laboratory accreditation Cooperation (ILAC) membership), in accordance with BS 476: Part 22: 1987 and/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. Note: Letterplate positional limitations apply.
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.

## CERTIFICATE No CF 10307 RUTLAND TRADING CO LTD

10. The following minimum specification shall be followed, unless the chosen doorset has evidence to the contrary with letterplates of a similar size/specification:

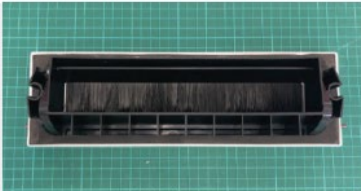
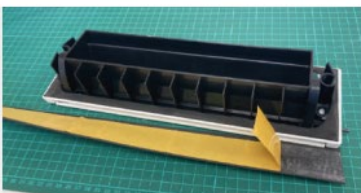



Timber-based assemblies:

- i) Door leaves shall have a minimum thickness of 44 mm for 30 minute applications and 54 mm for 60 minute applications.
11. When fitted to insulated timber-based door assemblies, The required protection will be as follows, and is shown below:
- a. The required protection for 30 minute applications will be RLP.IP graphite intumescent pack (2 mm x 40 mm x 1648 mm, supplied as two 824 mm strips) self-adhered around the perimeter of the internal assembly unit.

1		Take the letterplate from box and place the INTERNAL SIDE on stable place
2		Take 1 pcs intumescent from intumescent pack and remove release paper from one end
3		Stick the intumescent from the rib bottom area of Internal flap (Highlighted in RED circle)
4		Remove the rest of the release paper and stick the intumescent around the letterplate tightly. Continue with the other intumescent as highlighted
5		Continue to stick the intumescent around the letterplate as shown in picture. There must be three layers of intumescent covering the bottom ribbed section

## CERTIFICATE No CF 10307 RUTLAND TRADING CO LTD

- b. The required protection for 60 minute applications will be RLP.IP.50 graphite intumescent pack (2 mm x 50 mm x 1648 mm, supplied as two 824 mm strips) self-adhered around the perimeter of the internal assembly unit.

1		Take the letterplate from the box and separate the INTERNAL SIDE in preparation to apply the intumescent wrap.
2		Remove the release paper from one end of one piece of intumescent wrap as shown.
3		Apply the intumescent wrap, starting from the top flat area, as highlighted in RED circle. Remove the rest of the release paper and apply the intumescent tightly around the letterplate sleeve.
4		Apply the second intumescent wrap as highlighted, ensuring a neat joint as shown - and continue to wrap fully around the sleeve.
5		Ensure there are 3 layers of intumescent on the top flat section of the sleeve. Now continue the installation from Point 3 in the fitting instruction

*Note: Failure to install the protection will invalidate this certificate*



## CERTIFICATE No CF 10307

### RUTLAND TRADING CO LTD

12. The following table shows the acceptable doorset types and fire resistance periods:

Class	Approved Door Type			
	IMM	MM	ITT	ITM
<b>BS 476-22</b>				
<b>FD20</b>	x	x	✓	✓
<b>FD30</b>	x	x	✓	✓
<b>FD60</b>	x	x	✓	✓
<b>FD90</b>	x	x	x	x
<b>FD120</b>	x	x	x	x
<b>FD240</b>	x	x	x	x
<b>EN 1634-1</b>				
<b>Integrity</b>	<b>IMM</b>	<b>MM</b>	<b>ITT</b>	<b>ITM</b>
<b>20</b>	x	x	✓	✓
<b>30</b>	x	x	✓	✓
<b>60</b>	x	x	✓	✓
<b>90</b>	x	x	x	x
<b>120</b>	x	x	x	x
<b>240</b>	x	x	x	x
<b>Integrity/insulation</b>	<b>IMM</b>	<b>MM</b>	<b>ITT</b>	<b>ITM</b>
<b>20</b>	x	x	✓	✓
<b>30</b>	x	x	✓	✓
<b>60</b>	x	x	✓	✓
<b>90</b>	x	x	x	x
<b>120</b>	x	x	x	x
<b>240</b>	x	x	x	x

**Key:**

- ✓ - Approved based on the positional constraints outlined in the scope of approval
- x - Not approved



## CERTIFICATE No CF 10307

### RUTLAND TRADING CO LTD

13. Doors are classified as the following types:

**Code ITT** - 20 minute to 120 minute door assemblies door assemblies incorporating intumescent perimeter seals and consisting of timber faced and edged leaves with timber or cellulosic cores, hung in timber or cellulosic frames.

**Code ITM** - 20 minute to 120 minute door assemblies door assemblies incorporating intumescent perimeter seals and consisting of timber faced and edged leaves with timber or cellulosic cores, hung in steel frames.

**Code MM** - 20 to 240 minute doorsets consisting of uninsulated or insulated predominantly steel leaves, hung in steel frames without intumescent seals.

**Code IMM** - 20 to 240 minute doorsets consisting of uninsulated or insulated predominantly steel leaves, hung in steel frames with intumescent seals.

#### Scope of Approval:

- The letterplate is a complete system using plastic and aluminium and an intumescent lining.
- For BS 476: Part 22 FD30 applications the letterplate system shall be fitted at a minimum of 855 mm and maximum of 1705 mm from the base of the door leaf to the middle of the aperture.
- For BS 476: Part 22 FD60 applications the letterplate system shall be fitted at a minimum of 750 mm and maximum of 1700 mm from the base of the door leaf to the middle of the aperture.
- For EN1634-1 30 minute applications the letterplate system shall be fitted at a minimum of 355 mm and maximum of 1705 mm from the base of the door leaf to the middle of the aperture.
- For EN1634-1 60 minute applications 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.
- The approval covers the fire exposure of the letterplate from either direction.
- The letterplate is approved for use with timber doorsets comprising a solid cellulosic core only.
- Full details of the RLP TS008 Security Letterplate are contained on file and can be obtained from Rutland Co. Ltd.

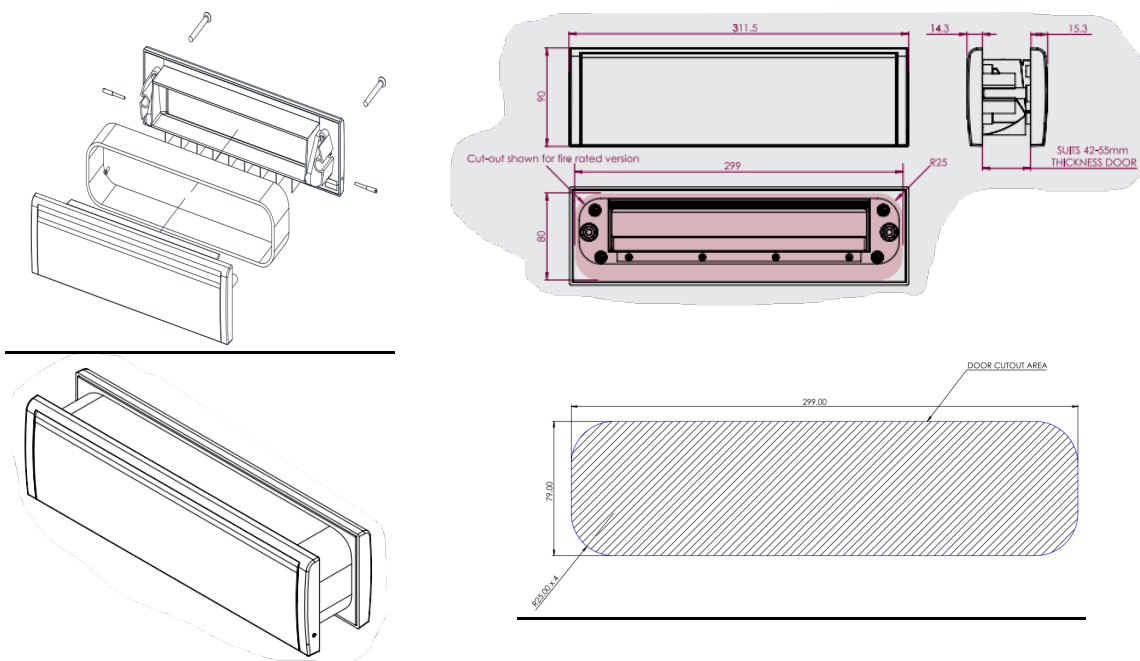
#### Mechanical Performance

- The letterplate has been evaluated against TS008; 2022 for enhanced security and general requirements for letter plates and achieved the following classification:

A	1	2	N	4	N	1	0
---	---	---	---	---	---	---	---

## CERTIFICATE No CF 10307 RUTLAND TRADING CO LTD

Reference	RLP TS008 Letterplate
Material	
i. External plate	Aluminium
ii. Internal plate	Aluminium
iii. Body	Plastic
Overall size	
i. External plate	90 mm high x 312 mm wide x 14 mm projection
ii. Internal plate	90 mm high x 312 mm wide x 14 mm projection
iii. Cut out size	80 mm x 299 mm
Fixing method	Fitted as per the installation instructions, both components are screw fixed together with 2 no. M6 x 55 mm steel machine screws
Details of intumescent protection	
30 minute	RLP.IP graphite intumescent pack (2 mm x 40 mm x 1648 mm, supplied as two 824 mm strips) self adhered around the perimeter of the internal assembly unit.
60 minute	RLP.IP.50 graphite intumescent pack (2 mm x 50 mm x 1648 mm, supplied as two 824 mm strips) self adhered around the perimeter of the internal assembly unit.





---

## **CERTIFICATE No CF 10307**

## **RUTLAND TRADING CO LTD**

---

### **Further Information**

Further information regarding the details contained in this data sheet may be obtained from Rutland Trading Co Ltd (Tel: 01246 261491).

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

Page 8 of 8 Signed  
COP27633-8

A handwritten signature in black ink, appearing to read "Paul Rogers".

Issued: 30<sup>th</sup> May 2025  
Valid to: 29<sup>th</sup> May 2030

EWC-QU-FT-733 (Issue 2)