

Certificate

Intumescent Seals Scheme Certificate Number: FRPP 454

kiwa

Initial Certification: 01 May 2008

Re-issued: 05 January 2026

Valid to: 31 December 2030

Issue No: 11

Issued by **IFC Certification Ltd** part of the Kiwa UK Group

This is to certify that

Assa Abloy T/A Lorient

Endeavour House
Fairfax Road
Heathfield Industrial Estate
Newton Abbot
Devon
TQ12 6UD

Who manufacture the following intumescent seals:

Lorient Type 617 Sodium Silicate Intumescent Seal (including optional smoke seals)

have satisfied the requirements of the SDP 20 Intumescent Door Seal scheme v1.4. This includes the testing of products to **BS EN1634-1: 2008 and EN1363-1:1999** the inspection of Factory Production Control and continuing surveillance audits and testing of samples of products taken from production. The product specification and field of application to achieve the requisite fire resistance for **FD30 & FD60** doors are detailed on page 2 of this certificate.



David Mowatt
Head of IFC Certification /
Kiwa UK

This certificate consists of 2 pages. Publication of this certificate is permitted



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Certificate

The application of this product should be carried out following the manufacturer’s instructions and according to the following documents:

Product Description	Fire Rating	Assessment/ Test Report
Lorient Type 617	EI30	Chilt/RF11170 AR1
Lorient Type 617	EI60	Chilt/RF11171 AR1

Lorient Type 617 seals are approved for use in the following doors:

- i) FD30 fire resisting doorsets and door assemblies previously tested with Lorient Type 617 or Lorient Palusol
- ii) FD60 fire resisting doorsets and door assemblies previously tested with Lorient Type 617 or Lorient Palusol

FD30 and FD60 doors shall be hung in timber or MDF frames and be of the following construction types:

- a) stile and rail constructions with flaxboard, chipboard or timber-based cores
- b) softwood or hardwood laminated constructions with tested or assessed cellulosic facings
- c) graduated density chipboard and three-layered particleboard constructions
- d) stile and rail constructions with non-combustible sub-facings.

Doors shall be certificated by IFCC or have been previously tested to BS 476: Part 22: 1987 and/or BS EN1634-1: 2008 at a UKAS accredited or other IFCC approved test laboratory.

Signed on behalf of Kiwa UK



David Mowatt
Head of IFC Certification /
Kiwa UK

The scope of the certification is limited to the details and parameters contained within these reports and all aspects of the specification and limitations defined therein must be satisfied.

It is the certificate holder’s responsibility to ensure that the latest version/ revision of the above assessment reports are maintained as part of the audited FPC system.

Failure to comply with all specifications will invalidate the certification and may jeopardise the fire performance.