CERTIFICATE OF APPROVAL No CF 5506

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

ALLEGION (UK) LIMITED

35 Rocky Lane, Aston, Birmingham, B6 5RQ, United Kingdom Tel: +44 (0) 121 380 2400

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

Briton 376 Range of Panic Exit Devices and Emergency Exit Devices and Associated Accessories

TECHNICAL SCHEDULE

TS26 The Contribution of Panic Exit Devices to the Fire Resistance of Door Assemblies

TS31 The Contribution of Emergency Exit Devices to the Fire Resistance of Door Assemblies

Signed and sealed for and on behalf of Warringtonfire Testing and Certification Limited

Paul Duggan Certification Manager



Issued: Reissued: Valid to:

12th January 2017 6th July 2023 10th July 2028

Page 1 of 10



This certificate is the property of Warringtonfire Testing and Certification Limited Registered in England and Wales Registered Office: 3rd Floor, Davidson Building, 5 Southampton Street, London, WC2E 7HA. Company Registration No: 11371436

CERTIFICATE No. CF5506 ALLEGION (UK) LIMITED

Briton 376 range of Panic & Emergency Exit Devices

- 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. This approval relates to the Briton 376 range of panic and emergency exit devices and associated accessories (see specific retractions to the scope for Outside Access) as follows:

Ref.	Description
372	Push Pad Exit Bolt
376	Panic Exit Bolt
377	Panic Exit for Double Doors
378	Panic Exit Latch
379.N	Mortice Panic Nightlatch
389.N	Mortice Push Pad Nightlatch
1438	Push Pad Exit Latch
1413	Outside Access Device

3. This approval relates to the use of the family of exit devices with the following door assemblies: -

Previously proven <u>unlatched</u>, door assemblies consisting of timber faced and edged leaves with timber or cellulosic cores in timber or predominantly steel frames containing intumescent seals having a fire resistance up to 120 minutes (Codes ITT and ITM)*.

Previously proven <u>unlatched</u>, door assemblies consisting of predominantly steel leaves with predominantly steel frames having a fire resistance up to 240 minutes* (Codes MM and IMM)*

*See Tables in section 11, 12, 13 and 14 for full details of certificated scope for each product.

- 4. The exit devices are approved on the basis of:
 - i) Initial type testing to EN 1125 and EN 179 for mechanical properties
 - ii) Initial type testing to EN 1634-1 for the fire resistance performance of doorsets
 - iii) An appraisal against TS26 and TS 31
 - iv) Certification of quality management system
 - v) Inspection and surveillance of factory production control
 - vi) On-going audit testing in accordance with EN 1125: 2008 requirements and EN 179: 2008 requirements

Page 2 of 10 Signed V/017

ful ligg-

Issued: Reissued: Valid to:

CERTIFICATE No. CF5506 ALLEGION (UK) LIMITED

Briton 376 range of Panic & Emergency Exit Devices

- 5. This approval is applicable only to the specified exit devices and relevant accessories when used with door assemblies of proven fire resistance (as defined by BS EN 1634-1:2014+A1:2018) which have previously been successfully tested unlatched but fitted with a CERTIFIRE approved door closer. Failure to install the device and accessories in the appropriate manner will invalidate this certificate of approval.
- 6. It is a requirement of this report that the doorsets to which the panic hardware is fitted shall have been previously tested unlatched in the configuration required.
- 7. The purpose of the appraisal is only to consider the influence of fitting the proposed hardware items to a doorset, and not its ability to provide an essential latching action.
- 8. Where these devices are to be fitted to pairs of doors with rebated meeting stiles, this typically represents a more onerous condition compared with plain meeting stile details tested. It is therefore assumed the proposed doorsets have suitable test evidence for rebated meeting stiles.
- 9. All door hardware is subject to the acceptance by the chosen door assembly supplier's tested, assessed or certificated scope, which generally identifies the types of hardware approved, the required specification/design based on the key materials/ maximum size (e.g. spindle hole, Outside Access Device aperture in face, etc.), and the application of any additional intumescent protection.

On this basis approval should be sought from the specific door assembly supplier to ensure compliance based on this assessed/certificated scope.

10. 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.

Page 3 of 10 Signed V/017

Park ligg-

Issued: Reissued: Valid to:

CERTIFICATE No. CF5506 ALLEGION (UK) LIMITED

Briton 376 range of Panic & Emergency Exit Devices

11. The following table shows acceptable doorsets types and fire resistance periods for the 372, 376, 377, 378 and 1438 series of surface mounted panic and emergency exit devices, **excluding** any Outside Exit Devices (OAD's):

	Approved Door Type							
Class	IMM	ММ	ITT	ITM				
FD20	√*	✓*	\checkmark	✓				
FD30	✓*	✓*	\checkmark	✓				
FD60	√*	✓*	\checkmark	✓				
FD90	√*	✓*	\checkmark	✓				
FD120	√*	✓*	\checkmark	✓				
FD240	√*	✓*	×	×				
E 20	√*	✓*	\checkmark	✓				
EI 20	√*	✓*	\checkmark	✓				
E 30	√*	✓*	\checkmark	✓				
EI 30	√*	✓*	\checkmark	✓				
E 60	√*	✓*	\checkmark	✓				
EI 60	√*	✓*	\checkmark	✓				
E 90	√*	✓*	\checkmark	✓				
EI 90	√*	✓*	\checkmark	✓				
E 120	√*	✓*	\checkmark	✓				
EI 120	√*	✓*	\checkmark	✓				
E 240	√*	✓*	×	×				
EI 240	✓*	✓*	×	×				

Key:

approved

Not approved

 \checkmark^* - The 376A variant is not certificated for use on MM/IMM doorsets

Page 4 of 10 Signed V/017

Pol Lag-

Issued: Reissued: Valid to:

CERTIFICATE No. CF5506 ALLEGION (UK) LIMITED

Briton 376 range of Panic & Emergency Exit Devices

12. The following table shows acceptable doorsets types and fire resistance periods for the 372, 376, 377, 378 and 1438 series of surface mounted panic and emergency exit devices, **including** Outside Exit Devices (OAD's):

Approved Door Type							
Class	IMM	ММ	ITT	ITM			
FD20	\checkmark	✓	\checkmark	✓			
FD30	\checkmark	✓	\checkmark	✓			
FD60	\checkmark	✓	\checkmark	✓			
FD90	\checkmark	✓	×	×			
FD120	\checkmark	✓	×	×			
FD240	×	×	×	×			
E 20	\checkmark	✓	✓	✓			
EI 20	\checkmark	✓	✓	✓			
E 30	\checkmark	✓	✓	✓			
EI 30	\checkmark	✓	✓	✓			
E 60	\checkmark	✓	✓	✓			
EI 60	\checkmark	✓	✓	✓			
E 90	\checkmark	✓	×	×			
EI 90	\checkmark	✓	×	×			
E 120	\checkmark	✓	×	×			
El 120	\checkmark	✓	×	×			
E 240	×	×	×	×			
EI 240	×	×	×	×			

Key:

✓ - approved

Not approved

Page 5 of 10 Signed V/017

Pul ligg-

Issued: Reissued: Valid to:

CERTIFICATE No. CF5506 ALLEGION (UK) LIMITED

Briton 376 range of Panic & Emergency Exit Devices

13. The following table shows acceptable doorsets types and fire resistance periods for the 379 and 389 panic and emergency exit mortice operators, **excluding** Outside Exit Devices (OAD's):

		Approved	Door Type	
Class	IMM	ММ	ITT	ITM
FD20	✓	✓	✓	×
FD30	\checkmark	✓	\checkmark	×
FD60	\checkmark	✓	\checkmark	×
FD90	\checkmark	✓	×	×
FD120	\checkmark	✓	×	×
FD240	\checkmark	✓	×	×
E 20	\checkmark	✓	\checkmark	x
EI 20	\checkmark	✓	\checkmark	×
E 30	\checkmark	✓	\checkmark	×
EI 30	\checkmark	✓	\checkmark	×
E 60	\checkmark	✓	\checkmark	×
EI 60	\checkmark	✓	\checkmark	×
E 90	\checkmark	✓	×	×
EI 90	\checkmark	✓	×	×
E 120	\checkmark	✓	×	×
El 120	\checkmark	✓	×	×
E 240	\checkmark	✓	×	×
El 240	\checkmark	✓	×	×

Key:

- approved

Not approved

Page 6 of 10 Signed V/017

Pul ligg-

Issued: Reissued: Valid to:

CERTIFICATE No. CF5506 ALLEGION (UK) LIMITED

Briton 376 range of Panic & Emergency Exit Devices

14. The following table shows acceptable doorsets types and fire resistance periods for the 379 and 389 panic and emergency exit mortice operators, **including** Outside Exit Devices (OAD's):

		Approved	Door Type	
Class	IMM	ММ	ITT	ІТМ
FD20	\checkmark	✓	\checkmark	x
FD30	\checkmark	✓	\checkmark	×
FD60	\checkmark	✓	\checkmark	×
FD90	\checkmark	✓	×	×
FD120	\checkmark	✓	×	×
FD240	×	×	×	×
E 20	\checkmark	✓	\checkmark	x
EI 20	\checkmark	✓	\checkmark	×
E 30	\checkmark	✓	\checkmark	×
EI 30	\checkmark	✓	\checkmark	x
E 60	\checkmark	✓	\checkmark	x
EI 60	\checkmark	✓	\checkmark	×
E 90	\checkmark	✓	×	×
EI 90	\checkmark	✓	×	×
E 120	\checkmark	✓	×	×
El 120	\checkmark	✓	×	×
E 240	×	×	×	×
EI 240	×	×	×	×

Key:

- approved

Not approved

Page 7 of 10 Signed V/017

Pul ligg-

Issued: Reissued: Valid to:

CERTIFICATE No. CF5506 ALLEGION (UK) LIMITED

Briton 376 range of Panic & Emergency Exit Devices

15. 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 panic hardware may not be fitted to timber doorsets without perimeter intumescent fire seals within the frame rebate or edge of the door leaf.
- This approval relates to the following items in the Allegion Hardware Panic and Emergency Exit Devices and associated accessories:

5.	
PUSH BAR VERTICAL PANIC BOLTS	376
	376.A*
	376.P
	376.D
	376.PD
	376M
	376M.P
	3760EM
	3760EM.P

• Panic bars:

* The 376A variant is not certificated for use on MM/IMM doorsets

PUSH BAR DOUBLE	377	
REBATED DOOR		
PANIC SETS	377M	

Page 8 of 10 Signed V/017



Issued: 12th Jai Reissued: 6th July Valid to: 10th Ju

CERTIFICATE No. CF5506 ALLEGION (UK) LIMITED

Briton 376 range of Panic & Emergency Exit Devices

• Panic bars – Cont'd:

PUSH BAR RIM PANIC LATCHES	378
	378.D
	378M
	3780EM
PUSH BAR MORTICE PANIC OPERATORS	379.N
	379.NA
	379.ND
	379M.N
	3790EM.N

• Emergency exit devices:

PUSH PAD VERTICAL EMERGENCY BOLTS	372
	372M
	372OEM
	372.P
	372M.P
	3720EM.P
PUSH PAD MORTICE	389.N
EMERGENCY	389M.N
OPERATORS	3890EM.N
	1438
PUSH PAD VERTICAL EMERGENCY BOLTS	1438M
	1438OEM

• Outside access devices:

	1413.KE
	1413.NC.KE
	1413.LE
OUTSIDE ACCESS DEVICE	1413.NC.LE
	14130EM.KE
	14130EM.NC.KE
	14130EM.LE
	14130EM.NC.LE

Page 9 of 10 Signed V/017

Pal ligg-

Issued: Reissued: Valid to:

CERTIFICATE No. CF5506 ALLEGION (UK) LIMITED

Briton 376 range of Panic & Emergency Exit Devices

Classification codes

The approval provides the following classifications:

376, 377, 378 and 379 series (push bar to EN1125):

3 7 6	в	1	3	2	2	А	Α	
-------	---	---	---	---	---	---	---	--

372, 389 and 1438 series (push pad to EN179):

3 7 6 B 1	3 4	2 B	Α	
-----------	-----	-----	---	--

Further Information

Further information regarding the details contained in this data sheet may be obtained from Allegion (UK) Limited (Tel: +44 (0) 121 380 2400).

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

Page 10 of 10 Signed V/017



Issued: Reissued: Valid to: