



CERTIFICATE OF APPROVAL

No CF 492

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

PHILLIPS JOINERY LIMITED

Airfield Industrial Estate, Ashbourne, Derbyshire DEG 1HA
Tel: 01335 343614 Fax: 01335 300674

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

Phillips Joinery Ltd
Flamebreak 30 Fire Resisting ITT
Timber Door Assemblies

TECHNICAL SCHEDULE

TS10 Fire Resisting Door
Assemblies with Non Metallic
Leaves

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

Paul Duggan
Certification Manager



Issued: 25th April 2007
Reissued: 4th December 2019
Valid to: 24th November 2024





CERTIFICATE No CF492 PHILLIPS JOINERY LIMITED

PHILLIPS JOINERY LIMITED. FD30 TIMBER DOOR ASSEMBLIES

This approval relates to the use of the above doors in providing fire resistance of 30 minutes insulation (if incorporating not more than 20% of uninsulating glass) and 30 minutes integrity as defined in BS 476: Part 22: 1987. Subject to the undermentioned conditions, the doors would be expected to meet the relevant requirements of BS 9999 for FD30 door assemblies/doorsets when used in accordance with the provisions therein.

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. The doors are approved on the basis of:
 - i) Initial type testing
 - ii) A design appraisal against TS10
 - iii) Inspection and surveillance of factory production control
 - iv) Certification under a CERTIFIRE approved Quality Management System
 - v) Audit testing in accordance with TS10
3. The doors comprise tri-laminate hardwood cored, timber framed leaves in various finishes for use with timber frames, with intumescent edge seals (ITT FD30).
4. This approval is applicable to both complete door assemblies/doorsets and door leaves. Where the door is not supplied in a fully fitted form it is a condition of this approval that an agreed Data Sheet accompanies the product and is complied with in its entirety. Failure to do so will invalidate this approval and may jeopardise the fire performance of the door.
5. This approval is applicable to single-action, single and double-leaf, latched and unlatched, glazed and unglazed ITT assemblies, with or without offset rebated meeting stiles at leaf dimensions up to those detailed within Tables 1, 2 and 3 below.
6. Glazing shall only be undertaken by the door manufacturer, or a CERTIFIRE approved Licensed Door Processor, and shall be in accordance with the Data Information Sheet and construction specification. No site cutting or glazing of apertures is permitted.
7. Hardware items, including closing devices and intumescent fire seals, shall as specified in the Data Sheet.
8. The door assembly/doorset shall be mechanically fixed to wall constructions having a fire resistance of at least 30 minutes.
9. Labels to the CERTIFIRE design, or approved by CERTIFIRE, referencing CERTIFIRE and CERTIFIRE Ref. No. CF492 and FD30 classifications resistance shall be affixed to each door in the prescribed position.

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10. This approval relates to on-going production. The 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 when appropriate.

Table 1. Flamebreak FF630 Maximum Permitted Door Leaf Dimensions for Fire Performance
Single-Acting, Single and Double-Leaf, Latched and Unlatched

Configuration	Maximum Height (mm)	Maximum Width (mm)	Area (m ²)
Flamebreak FF630 Single-Acting, Single-Leaf Latched / Unlatched Lorient LP1504 15 x 4 mm intumescent	2216 (at 916 wide)	931 (at 2180 high)	2.03
Flamebreak FF630 Single-Acting, Single-Leaf Latched / Unlatched Pyroplex 8500 10 x 4 mm intumescent	2540 (at 1036 wide)	1076 (at 2445 high)	2.63
Flamebreak FF630 Single-Acting, Double-Leaf Latched / Unlatched <u>Square meeting edges</u> Lorient LP2004 20 x 4 mm intumescent (Single LP2004 20 x 4 mm to one meeting edge)	2600 (at 1004 wide)	1150 (at 2269 high)	2.61

Note: Under no circumstances must either the maximum height or maximum width be exceeded without separate CERTIFIRE approval.

Double-leaf dimensions given in the table above relate to each leaf.

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Table 2. Flamebreak 630 Maximum Permitted Door Leaf Dimensions for Fire Performance
Single-Acting, Single and Double-Leaf, Latched and Unlatched

Configuration	Maximum Height (mm)	Maximum Width (mm)	Area (m ²)
Flamebreak 630 Single-Acting, Single-Leaf Latched / Unlatched Lorient LP1504 15 x 4 mm intumescent	2216 (at 916 wide)	931 (at 2180 high)	2.03
Flamebreak 630 Single-Acting, Single-Leaf Latched / Unlatched Pyroplex 8500 10 x 4 mm intumescent	2540 (at 1036 wide)	1076 (at 2445 high)	2.63
Flamebreak 630 Single-Acting, Double-Leaf Latched / Unlatched <u>Square meeting edges</u> Lorient LP2004 20 x 4 mm intumescent (Single LP2004 20 x 4 mm to one meeting edge)	2600 (at 1004 wide)	1150 (at 2269 high)	2.61

Note: Under no circumstances must either the maximum height or maximum width be exceeded without separate CERTIFIRE approval.

Double-leaf dimensions given in the table above relate to each leaf.

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Table 3. Flamebreak 430 Maximum Permitted Door Leaf Dimensions for Fire Performance
Single-Acting, Single and Double-Leaf, Latched and Unlatched

Configuration	Maximum Height (mm)	Maximum Width (mm)	Area (m ²)
Flamebreak 430 Single-Acting, Single-Leaf Latched / Unlatched Lorient LP1504 15 x 4 mm intumescent	2600 (at 1114 wide)	1150 (at 2519 high)	2.9
Flamebreak 430 Single-Acting, Single-Leaf Latched Lorient LP2504 25 x 4 mm intumescent	3261 (at 1399 wide)	1486 (at 3070 high)	4.56
Flamebreak 430 Single-Acting, Single-Leaf Unlatched Lorient LP2504 25 x 4 mm intumescent	2698 (at 1154 wide)	1303 (at 2390 high)	3.11
Flamebreak 430 Single-Acting, Double-Leaf Latched / Unlatched <u>12 mm offset rebated or Square</u> <u>Meeting edges</u> Lorient LP2504 25 x 4 mm intumescent (Single LP1004 10 x 4 mm to each meeting edge)	2541 (at 1075 wide)	1075 (at 2541 high)	2.73
Flamebreak 430 Single-Acting, Double-Leaf Latched / Unlatched <u>Square meeting edges</u> 2No. Pyroplex 8500 10 x 4 mm intumescent (2No. Pyroplex 8500 10 x 4 mm to meeting one edge)	2900 (at 1088 wide)	1250 (at 2525 high)	3.16

Note: Under no circumstances must either the maximum height or maximum width be exceeded without separate CERTIFIRE approval.

Double-leaf dimensions given in the table above relate to each leaf.