

CERTIFICATE OF APPROVAL No CS 5112

This is to certify that, in accordance with
STS200 General Requirements for Certification of Enhanced Security Products
The undermentioned products of

DOOR-STOP INTERNATIONAL SUBSIDIARY OF PREMDOR CROSBY LTD

Export Drive, Huthwaite NG17 6AF
Tel: 01623 446336

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

PAS24 - FD30 Dual Certificated
Apartment Entrance Timber Doorsets
with GRP Facings

TECHNICAL SCHEDULE

STS201 - Enhanced security
requirements for doorsets to satisfy
the requirements of PAS24 (with Fire
performance)

CLASSIFICATION				
Security	Weather	Strength	Material Specific	Fire *
PAS24 D	BS6375-1 800U	BS6375-2 Medium Duty	NPD	BS476:PT22 FD30
Fire performance certified to TS10 under CERTIFIRE certificate CF 5863				

NPD = No performance determined

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



Paul Duggan
Certification Manager



Issued:
Audit Test Frequency:
Valid to:

5th August 2020
Annually
4th August 2025





CERTIFICATE No CS 5112
DOOR-STOP INTERNATIONAL
SUBSIDIARY OF PREMDOR CROSBY LTD

Door-Stop International Subsidiary of Premdor Crosby Ltd
PAS24 - FD30 Dual Certificated Apartment Entrance Timber Doorsets with GRP Facings

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 use of the above in providing an enhanced security performance to PAS24:2016 Annex A & B, a weather performance of 800U to BS6375-1:2015, a mechanical strength performance of Medium Duty to BS6375-2:2009 and an additional performance to BS6375-3:2009 Annex A & C, and a fire resistance performance of 30 minutes integrity and 30 minutes insulation as defined in BS 476: Part 22: 1987 and CERTIFIRE approved in accordance with TS10 under certificate CF 5863.
3. The doorsets are approved on the basis of:
 - i. Initial type testing against PAS24 & BS6375. Element Wednesbury test reports WIL 422692, WIL 422693, WIL 422694, WIL 422695 & WIL 422696 and Winkhaus Laboratories test report TR1880.
 - ii. Audit testing at the frequency specified in STS 200 & STS 201 where relevant.
 - iii. A design appraisal against STS201 where relevant.
 - iv. Inspection and surveillance of factory production control at Export Drive, Huthwaite NG17 6AF
4. This approval is applicable to complete doorsets only.
5. This certification is designed to demonstrate compliance of the doorset specifically with PAS24, TS10 and the requirements of Secured by Design. If compliance is required to other regulatory or guidance documents there may be additional considerations or conflict to be taken into account.
6. This approval is applicable to single-leaf, glazed or unglazed, open-in doorsets with or without letterplates at leaf & frame dimensions up to those given in Table 1 & Table 2.
7. Approved hardware items are:
 - 3no. Union Powerload butt hinge JH603BU Grade 13
 - GU Secury multipoint lock Automatic VdS, M101313
 - Trojan Sparta 92mm handle 0757-2003
 - UAP Kinetica 3 star thumbturn cylinder KM561977 KIN30T/30NAS
 - UAP The Soterian FD30 letterplate KM670828

For the full specification of the product please refer to the constructional specification that accompanies this certificate.

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Issued: 5th August 2020
Valid to: 4th August 2025

CERTIFICATE No CS 5112

DOOR-STOP INTERNATIONAL

SUBSIDIARY OF PREMDOR CROSBY LTD

Door-Stop International Subsidiary of Premdor Crosby Ltd
PAS24 - FD30 Dual Certificated Apartment Entrance Timber Doorsets with GRP Facings

Configuration	Maximum door leaf width (mm)	Maximum door leaf height (mm)	Door leaf thickness (mm)
Open-in, single leaf *	910	2013	44

Table 1. Permitted Door Leaf Dimensions

Configuration	Maximum frame width (mm)	Maximum frame height (mm)
Single leaf without toplights*	1018	2081
Single leaf with coupled topight *	1018	2500

Table 2. Permitted Frame Dimensions

* ensuring maximum glazing sizes are not exceeded.

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

8. The doorset shall be mechanically fixed to wall constructions having a fire resistance of at least 30 minutes as specified in the Data Sheet, ensuring frame jambs are fixed through to the wall at not less than four points with steel or nylon fixings at maximum 600 mm centres penetrating the wall to at least 45 mm and installed as stated within BS 8214 and the manufacturers approved installation instructions accordingly.

Door leaves shall not be trimmed.

9. Labels to the CERTISECURE design referencing CERTISECURE, PAS24 D, Door-Stop International Subsidiary of Premdor Crosby Ltd, CERTISECURE certificate No. CS 5112 and CERTIFIRE certificate No. CF 5863 shall be affixed to each doorset in the prescribed position.



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DOOR-STOP INTERNATIONAL
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10. This approval relates to on going production. The doorset and/or its immediate packaging is identified with the manufacturer's name, the product name or number, the CERTISECURE name and mark together with the CERTISECURE Certificate number and application where appropriate.

Further Information

Further information regarding the details contained in this report may be obtained from Door-Stop International Subsidiary of Premdor Crosby Ltd, Export Drive, Huthwaite NG17 6AF (Tel: 01623 446336)

Further information regarding CERTISECURE & CERTIFIRE certification and other approved products can be obtained from Warringtonfire Testing and Certification Limited, Holmesfield Road, Warrington WA1 2DS (Tel: 01925 646 777)

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Issued: 5th August 2020
Valid to: 4th August 2025



CERTIFICATE OF APPROVAL No CF5863

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

DOOR-STOP INTERNATIONAL (DSI) Subsidiary of Premdor Crosby Limited

Export drive, Huthwaite, Notts. NG17 6AF
Tel No: 01623 446336

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	TECHNICAL SCHEDULE
PAS24 - FD30 Dual Certified Apartment Entrance Timber Doorsets with GRP Facings	TS10 Fire Resisting Pedestrian Type Hinged or Pivoted Doorsets with Non-Metallic Leaves

Enhanced Security certified to STS201 under CERTISECURE
certificate CS5112

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

Paul Duggan
Certification Manager

Issued: 4th August 2020
Audit Test Frequency: Every 5 Years
Valid to: 3rd August 2025





CERTIFICATE No CF5863

DOOR-STOP INTERNATIONAL

DOOR-STOP INTERNATIONAL (DSI) - PAS24 - FD30 DUAL CERTIFICATED APARTMENT ENTRANCE TIMBER DOORSETS WITH GRP FACINGS

This approval relates to the use of the above doorsets 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. Subject to the undermentioned conditions, the doorsets would be expected to meet the relevant requirements of BS 9999 for FD30 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 doorsets 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 cellulosic cored leaves with GRP faces for use with Veka Halo, System 10 PVC-U frames, with intumescent edge seals (ITC).
4. This approval is applicable to complete doorsets only. 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 doorset.
5. This approval is applicable to latched and bolted, single-acting, single-leaf, doorsets, with maximum leaf dimensions as stated in Table 1 below:

Doorset configuration	Maximum Leaf Height (mm)	Maximum Leaf Width (mm)	Maximum Leaf Area (m ²)
Single Acting, Single-Leaf Latched & bolted (top / middle / bottom) Opening In / Opening Out	2013 (at 910 wide)	910 (at 2013 high)	1.83

Table 1

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

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Issued: 4th August 2020
Valid to: 3rd August 2025



CERTIFICATE No CF5863 DOOR-STOP INTERNATIONAL

DOOR-STOP INTERNATIONAL (DSI) PAS24 - FD30 APARTMENT ENTRANCE TIMBER DOORSETS WITH GRP FACINGS

These doorsets are approved for use with and without glazed toplights with maximum overall frame dimensions as stated in Table 2 below:

Doorset configuration	Maximum Height (mm)	Maximum Width (mm)
Frame	2081 (at 1018 wide)	1018 (at 2081 high)
Toplight (excluding hardwood coupler)	415 (at 1018 wide)	1018 (at 415 high)
Frame & Toplight (including hardwood coupler)	2500 (at 1018 wide)	1018 (at 2500 high)

Table 2

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

The maximum frame dimensions stated in Table 2 do not include frame Knock Ons, which are permitted to be added where required.

- Glazing shall only be undertaken by the doorset manufacturer and shall be in accordance with the Data Information sheet and Construction Specification. No site cutting or glazing of apertures is permitted.
- Hardware items, including closing devices and intumescent fire seals, shall be as specified in the Data Sheet.
- The doorset shall be mechanically fixed to wall constructions having a fire resistance of at least 30 minutes as specified in the Data Sheet.
- Labels to the CERTIFIRE design, or approved by CERTIFIRE, referencing CERTIFIRE and CERTIFIRE Ref. No. CF5863 and FD30 classifications resistance shall be affixed to each door in the prescribed position.
- 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.

Signed
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Issued: 4th August 2020
Valid to: 3rd August 2025