

DECLARATION OF PERFORMANCE

No. DSI FD-DOP-A1- V1 Date of issue: 15th October 2021



- **Product identification:** Door-Stop International 30 minute (fire/smoke leakage) single and dual certificated timber core fire doorsets with GRP facings
- **Serial Number:** DSI fire doorset (integrity and insulation, unglazed A1). The unique serial number (DS #####) label is fixed to the door frame.
- **Intended use** Fire and smoke compartmentation pedestrian doorset
- **Manufacturer:** Door-Stop International Ltd, subsidiary of Premdor Crosby Ltd, Export Drive, Huthwaite, Nottinghamshire, NG17 6AF, UK.
- **AVCP system:**
System 1 – Fire and smoke characteristics
System 3 – Thermal and weather performance characteristics
- **Approved body and tasks:**
System 1 – Underwriters Laboratories (UL) Approved Body No: 0843 – Certificate of Constancy of performance: 0843-CPR-1012, Report Reference: 4789883820B
System 3 – Element Material Technology Approved Body No: 1104 – Report references: WIL 422692 WIL 507801, WIL 367834

Declared performance		
Essential Characteristics	Performance	Harmonised Technical Specification
Resistance to Wind Loads	Class C2	BS EN 14351-1 :2006+A2:2016
Watertightness	Class 0A	
Air Permeability	Class 2	
Dangerous Substances	Does not exceed limits where these apply	
Impact Resistance (glass or fragmental materials)	NPD	
Load bearing capacity of safety device	NPD	
Ability to release (locked doors on escape routes only)	NPD	
Thermal Performance	1.8 W/m ² K	
Operating Forces	NPD	
Acoustics	NPD	
Height	Height – 1996 mm	
Resistance to fire (for fire compartmentation uses):	E 30, EI ₁ 30	EN 16034:2014
Smoke control (only for applications where limitation of smoke spread is required):	Sa	EN 16034:2014
Ability to release	NPD	
Self-closing (only for self-closing fire resistant and/or smoke control doorsets and /or openable windows)	CO	
Durability of ability to release	NPD	
Durability of self-closing (only for self-closing fire resistant and/or smoke control doorsets and /or openable windows): - against degradation (cycling testing): - against ageing (corrosion):	NPD	

Declaration: The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, as it has effect in the United Kingdom in respect of Great Britain, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Name and Position: H Mansell Technical Director

Date of issue: 15.10.21

Signature:

DECLARATION OF PERFORMANCE

No. DSI FD-DOP-A2- V1 Date of issue: 15th October 2021



- **Product identification:** Door-Stop International 30 minute (fire/smoke leakage) single and dual certificated timber core fire doorsets with GRP facing
- **Serial Number:** DSI fire doorset (integrity, glazed A2). The unique serial number (DS #####) label is fixed to the door frame.
- **Intended use** Fire and smoke compartmentation pedestrian doorset
- **Manufacturer:** Door-Stop International Ltd, subsidiary of Premdor Crosby Ltd, Export Drive, Huthwaite, Nottinghamshire, NG17 6AF, UK.
- **AVCP system:**
System 1 – Fire and smoke characteristics
System 3 – Thermal and weather performance characteristics
- **Approved body and tasks:**
System 1 – Underwriters Laboratories (UL) Approved Body No: 0843 – Certificate of Constancy of performance: 0843-CPR-1012, Report Reference: 4789883820B
System 3 – Element Material Technology Approved Body No: 1104 – Report references: WIL 422692 WIL 507801, WIL 367834

Declared performance		
Essential Characteristics	Performance	Harmonised Technical Specification
Resistance to Wind Loads	Class C2	BS EN 14351-1 :2006+A2:2016
Watertightness	Class 0A	
Air Permeability	Class 2	
Dangerous Substances	Does not exceed limits where these apply	
Impact Resistance (glass or fragmental materials)	NPD	
Load bearing capacity of safety device	NPD	
Ability to release (locked doors on escape routes only)	NPD	
Thermal Performance	1.8 W/m ² K	
Operating Forces	NPD	
Acoustics	NPD	
Height	Height – 1996 mm	
Resistance to fire (for fire compartmentation uses):	E 30	EN 16034:2014
Smoke control (only for applications where limitation of smoke spread is required):	Sa	EN 16034:2014
Ability to release	NPD	
Self-closing (only for self-closing fire resistant and/or smoke control doorsets and /or openable windows)	CO	
Durability of ability to release	NPD	
Durability of self-closing (only for self-closing fire resistant and/or smoke control doorsets and /or openable windows): - against degradation (cycling testing): - against ageing (corrosion):	NPD	

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Signed for and on behalf of the manufacturer by:

Name and Position: H Mansell Technical Director

Date of issue: 15.10.21

Signature:

DECLARATION OF PERFORMANCE

No. DSI FD-DOP-A3- V1 Date of issue: 15th October 2021



- **Product identification:** Door-Stop International 30 minute (fire/smoke leakage) single and dual certificated timber core fire doorsets with GRP facings
- **Serial Number:** DSI fire doorset (integrity, glazed A3). The unique serial number (DS #####) label is fixed to the door frame.
- **Intended use** Fire and smoke compartmentation pedestrian doorset
- **Manufacturer:** Door-Stop International Ltd, subsidiary of Premdor Crosby Ltd, Export Drive, Huthwaite, Nottinghamshire, NG17 6AF, UK.
- **AVCP system:**
System 1 – Fire and smoke characteristics
System 3 – Thermal and weather performance characteristics
- **Approved body and tasks:**
System 1 – Underwriters Laboratories (UL) Approved Body No: 0843 – Certificate of Constancy of performance: 0843-CPR-1012, Report Reference: 4789883820B
System 3 – Element Material Technology Approved Body No: 1104 – Report references: WIL 422692 WIL 507801, WIL 367834

Declared performance		
Essential Characteristics	Performance	Harmonised Technical Specification
Resistance to Wind Loads	Class C2	BS EN 14351-1 :2006+A2:2016
Watertightness	Class 0A	
Air Permeability	Class 2	
Dangerous Substances	Does not exceed limits where these apply	
Impact Resistance (glass or fragmental materials)	NPD	
Load bearing capacity of safety device	NPD	
Ability to release (locked doors on escape routes only)	NPD	
Thermal Performance	1.9 W/m ² K	
Operating Forces	NPD	
Acoustics	NPD	
Height	Height – 1996 mm	
Resistance to fire (for fire compartmentation uses):	E 30	EN 16034:2014
Smoke control (only for applications where limitation of smoke spread is required):	Sa	EN 16034:2014
Ability to release	NPD	
Self-closing (only for self-closing fire resistant and/or smoke control doorsets and /or openable windows)	CO	
Durability of ability to release	NPD	
Durability of self-closing (only for self-closing fire resistant and/or smoke control doorsets and /or openable windows): - against degradation (cycling testing): - against ageing (corrosion):	NPD	

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Signed for and on behalf of the manufacturer by:
Name and Position: H Mansell Technical Director
Date of issue: 15.10.21
Signature:

DECLARATION OF PERFORMANCE

No. DSI FD-DOP-A4- V1 Date of issue: 15th October 2021



- **Product identification:** Door-Stop International 30 minute (fire/smoke leakage) single and dual certificated timber core fire doorsets with GRP facings
- **Serial Number:** DSI fire doorset (integrity and insulation, unglazed A4). The unique serial number (DS #####) label is fixed to the door frame.
- **Intended use** Fire and smoke compartmentation pedestrian doorset
- **Manufacturer:** Door-Stop International Ltd, subsidiary of Premdor Crosby Ltd, Export Drive, Huthwaite, Nottinghamshire, NG17 6AF, UK.
- **AVCP system:**
System 1 – Fire and smoke characteristics
System 3 – Thermal and weather performance characteristics
- **Approved body and tasks:**
System 1 – Underwriters Laboratories (UL) Approved Body No: 0843 – Certificate of Constancy of performance: 0843-CPR-1012, Report Reference: 4789883820B
System 3 – Element Material Technology Approved Body No: 1104 – Report references: WIL 422692 WIL 507801, WIL 367834

Declared performance		
Essential Characteristics	Performance	Harmonised Technical Specification
Resistance to Wind Loads	Class C2	BS EN 14351-1 :2006+A2:2016
Watertightness	Class 0A	
Air Permeability	Class 2	
Dangerous Substances	Does not exceed limits where these apply	
Impact Resistance (glass or fragmental materials)	NPD	
Load bearing capacity of safety device	NPD	
Ability to release (locked doors on escape routes only)	NPD	
Thermal Performance	2.0 W/m ² K	
Operating Forces	NPD	
Acoustics	NPD	
Height	Height – 1996 mm	
Resistance to fire (for fire compartmentation uses):	E 30, EI ₁ 30	EN 16034:2014
Smoke control (only for applications where limitation of smoke spread is required):	Sa	EN 16034:2014
Ability to release	NPD	
Self-closing (only for self-closing fire resistant and/or smoke control doorsets and /or openable windows)	CO	
Durability of ability to release	NPD	
Durability of self-closing (only for self-closing fire resistant and/or smoke control doorsets and /or openable windows): - against degradation (cycling testing): - against ageing (corrosion):	NPD	

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Name and Position: H Mansell Technical Director
Date of issue: 15.10.21
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