

Kitemark™ Certificate

This is to certify that:

Fair Share Group Ltd
T/A Highseal Manufacturing Company
26 Hebden Road
Scunthorpe
DN15 8DT
United Kingdom

Holds Certificate Number:

KM 664047

In respect of:

BS 7412/PAS 24
Enhanced Security PVCU Doors Fabricator

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI:

Shahm Barhom, Group Product Certification Director

First Issued: 2017-03-17

Latest Issue: 2022-09-14

Effective Date: 2022-09-14

Expiry Date: 2024-10-10



Page: 1 of 6

Kitemark™ Certificate

No. KM 664047

BS 7412:2007 / PAS 24:2016 - General and enhanced security performance requirements for door assemblies.

This Certificate covers the fabrication of doors from the range of profiles and components supplied by Synseal Extrusions Limited under Certificate Number KM 57030.

Synseal Synerjy PVC-U Residential Door System

Door type(s): Single and double leaf hinged doors

Fabrication and installation: Fabricated and installed in accordance with the latest issue of the following controlled manual(s):

Synseal Synerjy Technical Manual

System description: The door assemblies are glaze in with compliant IGU(s), laminated on one pane to classification P1A, open in or out (dependant on door type), hinged on frame side, with full glass infill and standard threshold only and of otherwise fully welded construction. Doors are fitted with Mila PL13-19 Lock Master Door Lock and Evolution Security Hinges. Door classification D.

Size Limitations and Performance Characteristics

Door Type	Length (mm) - Maximum	Height (mm) - Maximum (including sill)	Air Permeability classification	Watertightness classification	Resistance to Wind classification	Exposure category as given in Table 1 of BS 6375-1:2009 except *
Sash dimensions for doors with approved outer frame and sash profiles:						
Single leaf open in	900	2100	-	-	-	800X*
Double leaf open out Active leaf Slave leaf	900	2090	-	-	-	800*

*Exposure category as given in Table 1 of PAS23-1:1999

First Issued: 2017-03-17
Latest Issue: 2022-09-14

Effective Date: 2022-09-14
Expiry Date: 2024-10-10

Page: 2 of 6

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

Kitemark™ Certificate

No. KM 664047

BS 7412:2007 / PAS 24:2016 - General and enhanced security performance requirements for door assemblies.

This Certificate covers the fabrication of doors from the range of profiles and components supplied by Synseal Extrusions Limited under Certificate Number KM 57030.

Warmcore Folding Sliding Doorset

Door type(s): Single leaf, Double leaf or Bifolding doorset

Fabrication and installation: Fabricated and installed in accordance with the latest issue of the following controlled manual(s):
Warmcore Technical Manual

System description:

The bifolding door assemblies comprise up to maximum of 7 leaves are sliding/folding, open in or out, glazed, laminated on one pane to classification P1A, fully glazed only with mechanically jointed construction (Aluminium track). The door sets are fitted with BiFolding Door Hardware supplied by ERA.

Single and Double leaf door assemblies are open in or out, with either low or standard threshold, fully glazed only with double glazed IGUs laminated on one pane to classification P1A and are of a mechanically jointed construction. The locking hardware and hinges are supplied by ERA. Door classification D.

Size Limitations and Performance Characteristics

Door Type	Length (mm) - Maximum	Height (mm) - Maximum (including sill)	Air Permeability classification	Watertightness classification	Resistance to Wind classification	Exposure category as given in Table 1 of BS 6375-1:2009
Maximum sash dimensions for doors with approved outer frame and sash profiles:						
Bifolding Doorsets Individual leaf	700	1970	3	7A	C2	800
Sash dimensions for doors with approved outer frame and sash profiles:						
Single leaf	700	1970	3	7A	C2	800
Double leaf Doorsets Active leaf Slave leaf	700	1970	3	7A	C2	800

First Issued: 2017-03-17

Latest Issue: 2022-09-14

Effective Date: 2022-09-14

Expiry Date: 2024-10-10

Page: 3 of 6

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

Kitemark™ Certificate

No. KM 664047

BS 7412:2007 / PAS 24:2016 - General and enhanced security performance requirements for door assemblies.

This Certificate covers the fabrication of doors from the range of profiles and components supplied by Spectus Window Systems under Certificate Number KM 77061.

Spectus Elite 70 PVC-U Door Systems

Fabricated and installed in accordance with the latest issue of the following Spectus Window Systems manual(s): Elite 70 Door Manual (Part No 994732) and Elite 70 General Manual (Part No 994730)

System description:

The door assemblies are open in or open out, internally beaded only, with IGU(s) laminated on one pane to class P1A or panelled infill(s), with or without welded midrails (either glass/midrail/panel, panel/midrail/panel, glass/midrail/glass, full panel or full glass) with either standard or mechanically fixed low threshold and of otherwise fully welded construction and with or without letter plate which meets the requirements of TS008 Enhanced Security Grade 2. Door classification D.

Size Limitations and Performance Characteristics

Door Type	Length (mm) - Maximum	Height (mm) - Maximum (including sill)	Air Permeability classification	Watertightness classification	Resistance to Wind classification	Exposure category as given in Table 1 of BS 6375-1:2009 (except *)
Dimensions for doors with approved outer frame and sash profiles:						
Single leaf Open in Low threshold	950	2100	-	-	-	800X*
Single leaf Open out Low threshold	950	2100	-	-	-	800 Special*
Single leaf Open in Standard threshold	950	2100	3	5A	C4	1600
Single leaf Open out Standard threshold	950	2100	3	5A	C4	1600
Double leaf	2050	2130	3	3A	A4	1200

* Exposure category as given in Table 1 of PAS 23-1:1999

First Issued: 2017-03-17
Latest Issue: 2022-09-14

Effective Date: 2022-09-14
Expiry Date: 2024-10-10

Page: 4 of 6

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

Kitemark™ Certificate

No. KM 664047

Spectus Elite 70 PVC-U Door Systems

Profiles:	Outerframe: Leaf (open in): Leaf (open out): Midrail: Floating mullion	B07, B04, B03 B45, B40 B46, B41 B24, B14 B20, B10
Reinforcement:	Outerframe: (head, sill & hinge jamb): Outerframe:(lock jamb): Leaf (head, sill & hinge jamb): Leaf (lock jamb): Leaf (hinge locator strip): Midrail: Floating mullion	BR07S (steel) reversed BR07S (steel) BR45S (steel) BPP06 (pre punched steel) BR42 (aluminium) BS24S (steel) BR20S
Infill retention:	Glazing beads: Glazing gaskets:	B60, B62, B50 PCE profiles and co-ex beads
Low threshold:	Stormguard AM3, open in and AM5, open out Exitex MDS/70TB low threshold open in and out, MDS/70/PS low threshold open in, OUM/70/PS low threshold open out	
Weatherseals:	Post co-extruded	
Infill Panels:	Door Panels Plc, Styrofoam reinforced with plywood/aluminium	
Infill retention:	Glazing beads: Glazing gaskets: Glazing security feature:	B60, B62, B50 PCE profiles and co-ex beads GT Products security glazing clips

First Issued: 2017-03-17
Latest Issue: 2022-09-14

Effective Date: 2022-09-14
Expiry Date: 2024-10-10

Page: 5 of 6

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

Kitemark™ Certificate

No. KM 664047

Spectus Elite 70 PVC-U Door Systems

Hardware:	Hinges:	Feneseal Nexus 3D 105 hinges, SFS Dynamic 2D Hinge
	Locking:	Paddock Lockmaster multipoint locking system with anti lift bolts and Paddock high security keeps A key locking lever/lever Hoppe handle Security cylinder 40/50 (35/10/45) Lockmaster Active lock S6550 & Lockmaster Slave lock S6551 Safeware Vectis Multipoint Locking System. Key locking Vectis Plus handle Trojan Security handle 7265
	Ancillaries:	Run-up blocks Door corner brackets (308300)
	Cylinder:	Safeware 9864 AB KM 559658 Yale 3* KMT-4050-NP-KA

Hardware Fixings

Hardware:	Outerframe:	4.8 x 50mm self drill screws for Nexus & SFS
	Sash (from gasket edge):	4.2 x 22mm PVC screws (first two holes) for Nexus 4.8 x 38mm self drill screws (next two holes) for Nexus 4.8 x 45mm self drill screws (last two holes) for Nexus 2 off SFS 3.9 x 45mm self drill screws 2 off 4.3 x 45mm PVC screws
	Lock screws	4mm x 32 self drill screws and 42mm x 35mm PVC top and bottom holes
Ancillaries:	Door corner brackets:	4.8 x 25mm SS Csk PVC screws
	High security keeps	4.2mm x 45mm self drill screws
Letter plates:	Fab & Fix	Nu-Mail 76mm letter plate Nu-Mail TS008 Security Cowl
		Trojan 0793-2001-CH-WH Chrome Trojan 0793-2002-WH-WH White

First Issued: 2017-03-17

Latest Issue: 2022-09-14

Effective Date: 2022-09-14

Expiry Date: 2024-10-10

Page: 6 of 6

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.