

Kitemark™ Certificate

This is to certify that:

Kaliber Marketing (Holdings) Limited
T/A Kat UK
Unit 1
Queens Avenue
Macclesfield
SK10 2BN
United Kingdom

Holds Certificate Number:

KM 651906

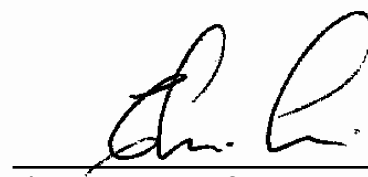
In respect of:

BS 4873 / PAS24
Enhanced Security Aluminium Window 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:



Chris Lewis - Certification Director, Product Certification

First Issued: 2017-10-18

Latest Issue: 2017-10-18

Effective Date: 2017-10-18

Expiry Date: 2020-10-17



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...making excellence a habit.™

Kitemark™ Certificate

No. KM 651906

BS 4873:2009 / PAS 24:2016 - Enhanced security performance requirements for window assemblies

This Certificate covers the fabrication of windows from the range of profiles and components supplied by Kawneer UK Limited.

AA720 Aluminium Alloy Window System

Fabrication and installation:

Fabricated and installed in accordance with the latest issue(s) of the following Kawneer UK Limited controlled manual(s):

AA720 Window and Door Fabrication Manual

System description:

The windows are double glazed, internally beaded, multipoint locking, with cleated and crimped joints. Windows are classified as W.

Ventilation:

None

Window types:

Top Hung windows

Cotswold Friction Stays, Siegenia Locking and Keeps, Fab n Fix Handles

Tilt/turn windows

Siegenia concealed or face fit hardware

Fixed windows

Multilight windows comprising opening light(s) and/or fixed light(s)

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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 651906

Size Limitations and Performance Characteristics

AA720 Aluminium Alloy Window System

Window Type	Length (mm) - Maximum	Height (mm) - Maximum	Area(m ²) - Maximum	Friction Stays (up to and including)	Transom/Mullion Length (mm) inc frame - Maximum	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 windows with approved sash profiles:									
Projecting top hungs	1262	1262	-	12"	-	4	9A	AE2400	2400
Tilt/turns Reinforced	1502	1802	-	-	-	4	E750	BE2400	2400
Overall dimensions for windows with approved outer frame profiles:									
Fixeds Reinforced	1500	1800	2.7	-	-	4	E750	BE2400	2400
Overall dimensions for approved outer frames & transom/mullion profiles:									
Multilights	2554	1876	4.77	-	1802	4	E750	BE2400	2400

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BS 4873:2009 / PAS 24:2016 - Enhanced security performance requirements for window assemblies

This Certificate covers the fabrication of windows from the range of profiles and components supplied by AIUK (GB) Limited.

58BW Aluminium Alloy Window System

Fabrication and installation: Fabricated and installed in accordance with the latest issue(s) of the following AIUK (GB) Limited controlled manual(s):
58BW Window and Door Fabrication Manual

System description: The windows are double glazed, internally beaded, multipoint locking, with cleated and crimped joints Windows are classified as W.

Ventilation: None

Window types:

Casement windows	Securistyle Defender stays, Securistyle Vector Excluder hinge protectors, Roto TSL or Trojan Stallion shootbolt/mushroom bolt espagnolette locking system
Tilt/turn windows	Winkhaus Autopilot TBT gearing
Top Swing Reversible windows	Peder Neilsen PIN UNI Top swing fully reversible stays, Trojan Stallion locking system and Peder Neilsen PN Hinge Protectors.
Fixed windows	
Multilight windows	

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Size Limitations and Performance Characteristics

58BW Aluminium Alloy Window System

Window Type	Length (mm) - Maximum	Height (mm) - Maximum	Area(m ²) - Maximum	Friction Stays (up to and including)	Transom/Mullion Length (mm) inc frame - Maximum	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 windows with approved sash profiles:									
Projecting top hungs	1140	1130	-	24"	-	4	9A	E2400	2400
Projecting side hungs	670	1220	-	12"	-	4	9A	E2400	2400
Tilt/Turns	715	1530	-	-	-	4	9A	AE2400	2400
Topswing reversible	1400	1400	-	-	-	4	6A	A5	2000
Overall dimensions for windows with approved outer frame profiles:									
Fixeds	2400	2400	3.6	-	-	4	9A	E2400	2400
Overall dimensions for approved outer frames & transom/mullion profiles:									
Multilights	2100	2100	2.2	-	1390	4	9A	E2400	2400

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