

## Kitemark™ Certificate

This is to certify that:

Sliders (UK) Ltd  
Unit 232, Oldfield Road  
Walton Summit, Bamber Bridg  
Preston  
PR5 8BG  
United Kingdom

Holds Certificate Number:

KM 692199

In respect of:

**BS 4873 / PAS24**  
**Enhanced Security Aluminium Door 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:

Effective Date:

Latest Issue:

Expiry Date:



# Kitemark™ Certificate

No. KM 692199

## BS 4873:2016/PAS24 : 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 Debar Limited.

### Ultimate Evolution Bifolding Doorset

Fabricated and installed in accordance with the latest issue of the following manual:-

Debar Limited Technical Manual

### System Description:

The door assemblies are thermally broken and comprise up to a maximum of 7 leaves and are sliding/folding open in or out, internally beaded with IGU(s), laminated on one pane to Class P1A with standard threshold. Doors are classified as D.

### Approved Hardware

The doorsets are fitted with Debar Locks, Hinges and Seals, in addition to 3\* Kinetica Cylinder with Hoppe Handles

### 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
Sash dimensions for doors with approved outer frame and sash profiles:						
Individual leaf size	1000	2406	4	9A	A3	1200

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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.  
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# Kitemark™ Certificate

No. KM 692199

## BS 4873:2016 / 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 AluK Limited.

### ALUK Bifolding Aluminium Doorset

Fabricated and installed in accordance with the latest issue of the following AluK Controlled Manual: Bifolding Aluminium Door Technical Manual

#### System description:

The door assemblies are thermally broken and comprise up to a maximum of 7 leaves and are sliding/folding open in or out, internally beaded with compliant IGU(s), laminated on one pane to Class P1A. The doorsets are either standard or low threshold and are classified as D.

#### Approved Hardware

The doorsets are fitted with Winkhaus Traffic door lock and shootbolt pack RX710; Winkhaus keep sets, FSD intermediate hinges RX703; Hoppe handle and 3\* Kinetica cylinder.

#### 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
Overall sash dimensions for doors with approved outer frame						
Maximum leaf Standard Threshold	1000	2100	4	9A	AE2400	2000+
Maximum leaf Low Threshold	1000	2100	0	0	A2	800U*

**\*NOTE did not achieve minimum air permeability or watertightness classification and is therefore unsuitable for locations exposed to weather.**

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