



# Kitemark<sup>™</sup> Certificate

This is to certify that:

Sunflex UK Sapphire Way Rhombus Business Park Norwich NR6 6NN United Kingdom

Holds Certificate Number:

KM 643635

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:

First Issued: 25/05/2016

Gary Fenton, Global Product Certification Director

Latest Issue: 25/05/2016

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...making excellence a habit."

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) 845 080 9000. An electronic certificate can be authenticated <u>online</u>.

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## Kitemark<sup>™</sup> Certificate

No. KM 643635

### BS 4873:2009 / PAS 24:2016 - General and enhanced security performance requirements for door assemblies.

This Certificate covers the fabrication of doors to the following system design specification. Only those components that have been approved in accordance with the Kitemark scheme requirements can be incorporated within the system(s) detailed.

### **Sunflex Aluminium Bi-Folding Doorsets**

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

Sunflex Aluminium Bi-Folding Technical Manual

### System description:

The door assemblies are sliding/folding, open out only, fully glazed only, internally glazed, laminated on one pane to P1A, with mechanically jointed construction and aluminium track. Bi-folding hardware supplied by Sunflex. Doors are classified as 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
Sash dimensions for doors with approved outer frame and sash profiles:						
Individual leaf	1150	2300	4	9A	A3	1200

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