

Kitemark™ Certificate

This is to certify that:

Veka plc
Farrington Road
Rossendale Road Industrial Estate
Burnley
BB11 5DA
United Kingdom

Holds Certificate Number:

KM 33520

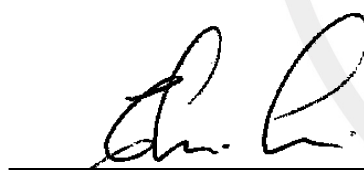
In respect of:

BS EN 12608 / PAS24
PVCU Profile - Enhanced Security Windows System Supplier

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: 1995-03-17

Latest Issue: 2020-06-03

Effective Date: 2020-06-03

Expiry Date: 2023-06-02

Page: 1 of 33



...making excellence a habit.™

Kitemark™ Certificate

No. KM 33520

BS EN 12608:2016 / PAS 24:2016 - General and enhanced security performance requirements for window assemblies.

This Certificate covers the following window system design specification. The following materials are also certificated for use with windows and doors in conjunction with BS 7412 and PAS 24 when foiled in accordance with BS 7722:2010: Only those components that have been approved in accordance with the Kitemark scheme requirements can be incorporated within the system(s) detailed.

Matrix Fully Reversible PVC-U Window System

Fabrication and Installation:	Fabricated and installed in accordance with the latest issue(s) of the following Veka plc controlled manual(s): Matrix Fully Reversible System Technical Manual.	
System description:	The windows are double glazed, internally beaded, multipoint locking, with welded transoms/mullions, tee joints and are classified W.	
Ventilation:	None	
Window Types:	Fully reversible (topswing) windows	Roto TSL Espagnolette and PN UNI System Hinges with 2 pairs of PN Hinge protectors or Yale Encloser# espagnolette, Yale Revolution hinges and GR1049 hinge protectors
	Glazing	GT Securi-Clips, GT Snap-Lok
	Fixed windows	
	Multilight windows comprising opening light(s) and/or fixed light(s)	
	# 2x Yale Encloser locks reqd. for sashes 1235-1400mm	

First Issued: 1995-03-17
Latest Issue: 2020-06-03

Effective Date: 2020-06-03
Expiry Date: 2023-06-02

Kitemark™ Certificate

No. KM 33520

Matrix Fully Reversible PVC-U Window System Size Limitations and Performance Characteristics

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
Sash dimensions for windows with approved sash profiles:									
Fully Reversibles	1308	1308	-	-	-	2	E1050	AE2400	2000+
Fully Reversibles	1400	1550	-	-	-	2	7A	A4	1600
Fixed Reinforced	3000	3000	9	-	-	4	8A	AE2400	2000+
Overall dimensions for approved outer frames & transom/mullion profiles:									
Multilights, 102268/102269 T/M reinforcement	2400	2400	3.36		1160	4	8A	AE2400	2000+
Multilights, T/M reinforcement 113073	2625	1642	4.31	-	1642	2	5A	A4	1600

First Issued: 1995-03-17

Latest Issue: 2020-06-03

Effective Date: 2020-06-03

Expiry Date: 2023-06-02

Page: 16 of 33

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.