

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

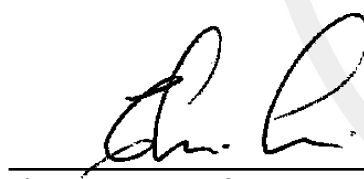
In respect of:

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

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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.

M70 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): M70 System Technical Manual.	
System description:	The windows are double glazed, internally beaded, multipoint locking, with welded transoms/mullions, tee and/or cruciform joints and are classified W.	
Ventilation:	None	
Window Types:	Casement windows	Securistyle Defender, Yale Std, DGS Elite, Nico Atlas Heavy Duty, Cotswold EZ or Cotswold Sinidex Friction Stays, Securistyle Vector Excluder ASD2, Nico Xtra Bolt, GT Stayguard Elite SG036, Window Ware Kore and Maco Hinge Protectors, Yale Rapide, Roto TSL, Yale Encloser#, Yale Defender+, Nico Multilock, Nico Mk 2 Shootbolt, Maco Rail, Maco MSPAG Telescopic or Maco MSPAG Croppable espagnolette locking
	Tilt/turn windows	Roto NT Face Fix, Roto NT Designo, Maco MULTI-MATIC Face Fixed Hinge Security, Siegenia FAVORIT Si-line Face Fixed Hinge Security, Siegenia FAVORIT axxent Concealed Hinge Security
	Glazing	GT Securi-Clips, GT Snap-Lok
	Fixed windows	
	Multilight windows comprising opening light(s) and/or fixed light(s)	
	# Yale Encloser maximum sash size 1300mm	
	+ Yale Defender requires R10271 strap plates for sash sizes 1401-1550mm	

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Size Limitations and Performance Characteristics M70 PVC-U 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
Sash dimensions for windows with approved sash profiles:									
Projecting top hungs Reinforced	1400	1400	-	24"	-	4	8A	AE2400	2000+
Projecting side hungs Reinforced	800	1500	-	16"	-	4	9A	AE2400	2000+
Projecting side hungs Reinforced	800	1550	-	16"	-	2	7A	A4	1600
Tilt/turns Reinforced	1600	1600	-	-	-	3	9A	AE2400	2000+
Overall dimensions for windows with approved outer frame profiles:									
Fixed Reinforced	3000	3000	9	-	-	4	E1050	AE2400	2000+
Overall dimensions for approved outer frames & transom/mullion profiles:									
Casement Multilights 113415 T/M reinforcement	2266	1454	3.29	-	1454	4	8A	A5	2000
Casement Multilights 113415 T/M Reinforcement	1680	1604	2.69	-	1604	2	7A	A4	1600
Casement Multilights 113412 T/M reinforcement	2266	1454	3.29	-	1360	4	8A	A5	2000
Tilt/Turn Multilights 113415 T/M reinforcement	2500	1678	4.20	-	1678	4	8A	A5	2000

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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](#).

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