

Kitemark™ Certificate

This is to certify that:

SupaGlaze Limited
T/A Shepley Windows & Conservatories
Shepley House
Outram Road
Dukinfield
SK16 4XE
United Kingdom

Holds Certificate Number:

KM 544588

In respect of:

BS 7412 / PAS 24
Enhanced Security PVCU Windows 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: 2010-01-15

Latest Issue: 2019-03-26

Effective Date: 2019-03-26

Expiry Date: 2022-03-25



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...making excellence a habit.™

Kitemark™ Certificate

No. KM 544588

BS 7412:2007 / 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 Rehau Ltd under Certificate Number KM 13358.

System(s):	REHAU Total 70 Window System
Fabrication and Installation:	Fabricated and installed in accordance with the latest issue(s) of the following controlled manual(s): REHAU Total 70 Technical and manufacturing manuals and the REHAU Total 70 approved Articles List
Fabrication Options:	Welded or mechanically fixed transoms/mullions, tee and/or cruciform joints
Hardware Options:	Dependent on window type from approved hardware list
Glazing Options:	Double glazed Internally beaded
Ventilation:	None
Window Types:	Projecting windows Fixed windows Multilight windows consisting of opening light(s) with or without fixed light(s)

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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.
A member of BSI Group of Companies.

Kitemark™ Certificate

No. KM 544588

Size Limitations and Performance Characteristics REHAU Total 70 Window System

Window Type	Length (mm) - Maximum	Height (mm) - Maximum	Perimeter (mm) - Maximum	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 *)
Top hungs Unreinforced	1200	1200	-	-	3	E1050	E2400	2400
	1200	600	-	-	4	E1050	E2400	2400
Top hungs reinforced	1200	1200	-	-	3	E1050	E2400	2400
	1300	1000	-	-	4	E1050	4	1600
Side hungs Unreinforced	1200	1200	-	-	3	E1050	E2400	2400
	600	1200	-	-	4	E1050	E2400	2400
Side hungs reinforced	1200	1200	-	-	3	E1050	E2400	2400
	1000	1300	-	-	4	E1000	4	1600
Fixeds	2400	2400	8000	-	3	9A	5	2000

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Size Limitations and Performance Characteristics (continued) REHAU Total 70 Window System

Window Type	Length (mm) - Maximum	Height (mm) - Maximum	Perimeter (mm) - Maximum	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 *)
Multilights, Welded joint 261748 T/M	2440	2440	7320	1220	-	-	-	2400 Special*
Multilights, 261948 T/M	1600	1600	5600	1200	-	-	-	2800 Special*
Multilights, 261948 T/M	2440	2440	7320	1220	-	-	-	2400 Special*
Multilights, Welded joint 261738 T/M	2500	2500	8180	1590	-	-	-	2000 Special*
Multilights, Mechanical joint 261738 T/M	1800	1800	6800	1800	-	-	-	2400 Special*
Multilights, Welded joint 264454 T/M	2440	2440	7320	1220	-	-	-	2400 Special*
Multilights, Fully reinforced	3000	1388	8776	1348	4	E1000	4	1600
Multilights, 261748 T/M	1200	1200	4800	1145	2	9A	5	2000
Multilights, 287796 T/M	1488	1488	5416	1220	4	E1050	4	2400

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