



This is to certify that: Iceni Windows Ltd

> Unit 3L Moss Road

Freebournes Industrial Estate

Witham CM8 3UW **United Kingdom** 

Holds Certificate Number: KM 639237

In respect of:

#### **BS 7412**

#### Plastics windows made from PVC-U extruded hollow profiles

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: Gary Fenton, Global Product Certification Director

First Issued: 19/12/2016 Latest Issue: 19/12/2016



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No. KM 639237

# BS 7412:2007 - Plastics windows made from unplasticized polyvinyl chloride (PVC-U) extruded hollow profiles.

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:** Single or multipoint locking (dependent on window type)

**Glazing Options:** Single or double glazed (dependent on window type)

Internally or externally glazed (dependent on window type)

**Ventilation:** None

**Window Types:** Projecting windows

Tilt and turn windows
Fully reversible windows

Horizontally pivoted windows

Fixed windows

Multilight windows consisting of opening light(s) with or without fixed light(s)

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#### **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 6375-1:2004 (except *)
Top hungs* Single point locking	600	800	-	-	-	-	-	2800 Special
Top hungs* Multipoint locking	1200	1200	-	-	-	-	-	2800 Special
Top hungs Unreinforced	1300	600	-	-	2	9A	5	2000
Top hungs reinforced	1200	900	-	-	4	E1000	4	1600
Side hungs* Single point locking	600	600	-	-	-	-	-	2800 Special
Side hungs* Multipoint locking	900	1300	-	-	-	-	-	2800 Special
Side hungs Unreinforced	600	1200	-	-	2	9A	5	2000
Side hungs reinforced	900	1300	-	-	4	E1000	4	1600
Tilt/Turns* Part reinforced	600	800	-	-	-	-	-	2800 Special
Tilt/Turns Unreinforced	1186	1186	-	-	4	E900	E2400	2400
Tilt/Turns Fully reinforced	1288	1588	-	-	3	7A	3	1600
Fully reversibles Unreinforced	1220	1220	-	-	4	E1050	E2400	2400
Horizontal pivots*	1460	1460	-	-	-	-	-	2800 Special

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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 6375-1:2004 (except *)
Fixeds*	2400	2400	8000	-	-		-	2800 Special
Multilights* Unreinforced	1200	1200	4400	1000	-	-	-	2800 Special
Multilights* 261748 T/M	1600	1600	5600	1200	-	-	-	2800 Special
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
Multilight 287796 T/M	1488	1488	5416	1220	4	E1050	4	2400

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