



This is to certify that: Jeld-Wen UK Ltd

Snow Hill

Melton Mowbray

LE13 1PD **United Kingdom** 

Holds Certificate Number: KM 95847

In respect of:

#### **BS 644**

### **Timber Windows - Factory Assembled**

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

Latest Issue: 09/03/2016 First Issued: 01/08/2006



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No. KM 95847

#### BS 644:2012 - Timber Windows. Fully finished factory-assembled windows of various types.

This Certificate covers the following window 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.

System(s): JELD-WEN Stormsure Timber Window System

Material(s): European Redwood

Oak

Red Grandis

Fabrication and Fabrication:

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

JELD-WEN controlled manual(s):

JELD-WEN UK Ltd Schedule of Components

**System description:** The windows are double glazed only, externally beaded only with composite timber bead

using pinned clip system. Kenill double sided glazing tape to internal upstand, glued, pinned or stapled comb jointed corners. Transom, mullion and jamb joints glued and

screwed with mortice and tenon.

**Ventilation:** Trickle ventilation provided through frame head with TITON XR16

Window Types: Casement windows

Fixed windows

Multilight windows comprising opening light(s) and/or fixed lights(s)

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#### **Size Limitations and Performance Characteristics**

### **JELD-WEN Stormsure Timber 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*)
Sash dimensions for windows with approved sash profiles:								
Projecting top hungs	1133	554	-	-	4	7A	C5	2000*
Projecting side hungs	564	1304	-	-	4	7A	C5	2000*
Overall dimensions for windows with approved outer frame profiles:								
Fixeds	1133	1133	3848	-	4	7A	C5	2000*
Overall dimensions for windows with approved outer frame & transom/mullion profiles:								
Multilights, Unreinforced T/M	1765	1765	6220	1345	4	7A	C5	2000*

<sup>\*</sup> as given in Table 2 of BS 644:2003

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#### BS 644:2012 - Timber Windows. Fully finished factory-assembled windows of various types.

This Certificate covers the following window 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.

System(s): JELD-WEN Vertical Sliding Sash Timber Window System

Material(s): European Redwood

PVC-U Jamb liner

Fabrication and Installation:

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

JELD-WEN controlled manual(s):

JELD-WEN UK Ltd Schedule of Components

**System description:** The windows are double glazed only, externally beaded only with composite timber bead

using pinned clip system. Kenill double sided glazing tape to internal upstand, glued,

pinned or stapled comb jointed corners.

**Ventilation:** Trickle ventilation provided through frame head

**Window Types:** Vertical sliders

#### **Size Limitations and Performance Characteristics**

#### **JELD-WEN Stormsure Timber 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
Overall dimensions for windows with approved outer frame profiles:								
Vertical sliders	1300	2600	-	-	2	4A	C2	2000

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#### BS 644:2012 - Timber Windows. Fully finished factory-assembled windows of various types.

This Certificate covers the following window 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.

System(s): JELD-WEN Elegance Timber Window System

Material(s): European Redwood

Fabrication and Installation:

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

JELD-WEN controlled manual(s):

JELD-WEN UK Ltd Schedule of Components

**System description:** The windows are double glazed only, externally beaded only with composite timber bead

using pinned clip system. Kenill double sided glaing tape to internal upstand, glued, pinned or stapled comb jointed corners. Transom, mullion and jamb joints glued and

screwed with mortice and tenon.

**Ventilation:** Trickle ventilation provided through frame head with TITON XR16

**Window Types:** Casement windows

Fixed windows

Multilight windows comprising opening light(s) and/or fixed lights(s)

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#### **Size Limitations and Performance Characteristics**

### **Jeld-Wen Elegance Timber 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
Sash dimensions for windows with approved sash profiles:								
Projecting top hungs	1215	512	-	-	4	8A	C5	2000
Projecting side hungs	512	1215	-	-	4	8A	C5	2000
Overall dimensions for windows with approved outer frame profiles:								
Fixeds	540	940	2960	-	4	8A	C5	2000
Overall dimensions for windows with approved outer frame & transom/mullion profiles:								
Multilights, Unreinforced T/M	1200	1350	5000	1300	4	8A	C5	2000

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