

# Kitemark™ Certificate

This is to certify that:

Jeld-Wen UK Ltd  
Snow Hill  
Melton Mowbray  
LE13 1PD  
United Kingdom

Holds Certificate Number:

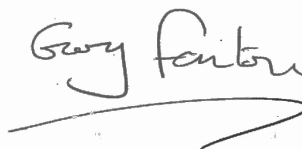
KM 648389

In respect of:

**BS 8529 / PAS24**  
**Enhanced Security Composite Door 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:

\_\_\_\_\_  
Gary Fenton, Global Product Certification Director

First Issued: 03/11/2016

Latest Issue: 03/11/2016



# Kitemark™ Certificate

No. KM 648389

## BS 8529:2010 / PAS 24:2012 - General and enhanced security performance requirements for Composite door assemblies.

This Certificate covers the following residential door 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.

### FD30 Castle Composite Doorset

Fabricated and installed in accordance with the latest issue of the Jeld-Wen Fabrication Manual.

### System description

The door assemblies are open in only, comprising of European Redwood outerframe into which is mounted a single Nan Ya door slab (door leaf core fire retardant phenolic foam) cassette glazed with BS EN 1279-2 compliant IGU(s), laminated on one pane to Class P1A, mortise and tennon joints, with slimline aluminium threshold. Hardware: ERA 3 point multipoint locks, multipoint lock composite keeps, Crompton hardware TUFF hinge, 35-35 160 degree viewer, anti bump Kitemark cylinder, Balmoral inline lever lever handles & SBD handle, optional aluminium low level sill, with Nu Mail letterplate. Doors are classified as D K or D KT.

### Size Limitations and Performance Characteristics

Door Type	Length (mm) Maximum	Height (mm) - Maximum (including sill)	Air Permeability classification	Watertightness classification	Resistance to Wind classification	Exposure category as given in Table 1 of BS 6375-1:2009
Overall dimensions for doors with approved outer frame and sash profiles:						
Single leaf doors	1010	2116	2	0	C2	800U*

\*Note: did not achieve minimum air permeability or watertightness classification and is therefore unsuitable for locations exposed to weather.

First Issued: 03/11/2016

Latest Issue: 03/11/2016

Page: 2 of 3

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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 648389

## BS 8529:2010 / PAS 24:2016 - General and enhanced security performance requirements for Composite door assemblies.

This Certificate covers the following residential door 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.

### Castle Composite Doorset

Fabricated and installed in accordance with the latest issue of the Jeld-Wen Fabrication manual.

### System description

The door assemblies are open in or open out, comprising of a European Redwood outerframe into which is mounted a single NanYa door slab with polyurethane foam core, cassette glazed with BS EN 1279-2 compliant IGU(s), laminated on one pane to Class P1A, mortise and tennon joints, with slimline threshold.

Hardware: ERA 3 point multipoint locks, multipoint lock composite keeps, 35-35 160 degree viewer, anti bump Kitemark cylinder, ERA HG200 hinges, Balmoral inline lever lever handles & SBD handle, optional aluminium low level sill, with Nu Mail letterplate. Doors are classified as D K or D KT.

### Size Limitations and Performance Characteristics

Door Type	Length (mm) Maximum	Height (mm) - Maximum (including sill)	Air Permeability classification	Watertightness classification	Resistance to Wind classification	Exposure category as given in Table 1 of BS 6375-1:2009
Overall dimensions for doors with approved outer frame and sash profiles:						
Single leaf doors with sidelight	1871	2118	2	2A	C2	800X
Single leaf doors	1006	2118	2	2A	C2	800X

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Page: 3 of 3

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