

# Kitemark™ Certificate

This is to certify that:

Dempsey Dyer Limited  
Unit 11-13  
Langthwaite Business Park  
South Kirkby  
Pontefract  
WF9 3AP  
United Kingdom

Holds Certificate Number:

KM 641158

In respect of:

**BS 644/PAS 24**  
**Enhanced Security Timber 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:

Shahm Barhom, Group Product Certification Director

First Issued: 2016-02-05

Latest Issue: 2022-09-14

Effective Date: 2022-09-14

Expiry Date: 2024-10-09



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# Kitemark™ Certificate

No. KM 641158

## BS 644:2012 / PAS 24:2016 - General and enhanced security performance requirements for door assemblies.

This Certificate covers the fabrication of doors to the following 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.

### Dempsey Dyer Hardwood Residential & French Doors

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

Dempsey Dyer Hardwood Residential & French Door Bespoke Drawing Details

### System description

The door assemblies are open in and open out, hinged on outer frame or mullion, externally beaded with BS EN 1279-2 compliant IGU(s), laminated on one pane to Class P1A, with either standard or low threshold. Doors are classified as D.

### Hardware

Lock: Maco CTS espag or Z-TA system operated by key lockable gearing and a key card activated electro locking mechanism.

Hinge: Maco T80C Pin hinges.

Cylinder: Yale.

### Size Limitations and Performance Characteristics

| Door Type   | Length (mm)<br>- Maximum | Height (mm)<br>- Maximum<br>(including sill) | Air Permeability<br>classification | Watertightness+<br>classification | Resistance to Wind<br>classification | Exposure category<br>as given in Table 1<br>of BS 6375-1:2009 |
|---|--------------------------|--|------------------------------------|-----------------------------------|--------------------------------------|---|
| Overall dimensions for doors with approved outer frame and sash profiles: |                          |  |                                    |                                   |                                      |   |
| Single leaf doors   | 1000                     | 2300   | 4                                  | 4A                                | A3                                   | 1200  |
| Double leaf doors   | 1800                     | 2300   | 4                                  | 3A                                | A3                                   | 1200  |

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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](#).