

# WESTBURY

WINDOWS & JOINERY

## PART Q COMPLIANT CERTIFICATE WESTBURY FRENCH DOOR (DOUBLE DOOR)

### WINTECH

BUILDING ENVELOPE TESTING

#### Technical Report

|                            |  |
|----------------------------|--|
| <b>Report No</b>           | R15509   |
| <b>Product Tested:</b>     | WESTBURY FRENCH DOOR (DOUBLE DOOR)   |
| <b>Test Conducted for:</b> | Westbury Windows and Joinery Limited<br>46-52 Cutlers Road<br>Saltcoates Industrial Estate<br>Essex<br>CM3 5XJ |
| <b>Standard Specified:</b> | PAS 24:2012 – Enhanced security performance requirements for door assemblies                                   |
| <b>Project No:</b>         | 15509  |
| <b>Date of Test:</b>       | 12 <sup>th</sup> November 2015   |
| <b>Test Conducted at:</b>  | Wintech Engineering Limited<br>Halesfield 2<br>Telford<br>Shropshire<br>TF7 4QH                                |
| <b>Test Conducted by:</b>  | A Crutchley Senior Laboratory Engineer<br>D Adams Laboratory Engineer  |

#### 1. Introduction

This report describes testing of a door sample conducted at the test laboratory of Wintech Engineering Ltd on behalf of Westbury Windows and Joinery Limited in order to determine compliance with PAS 24:2012.

Wintech Engineering Ltd is accredited by the United Kingdom Accreditation Service as UKAS Testing Laboratory No. 2223

#### 2. Summary of Results

The following summarises the results of testing carried out, in accordance with PAS 24:2012

|   |      |
|---|------|
| A.3 – Security hardware & cylinder test               | Pass |
| B.4.6 – Manual check test                             | Pass |
| B.4.4.3 – Mechanical infill test                      | Pass |
| B.4.3 – Manipulation test                             | Pass |
| B.4.5 – Mechanical loading test                       | Pass |
| B.4.4.2 – Manual infill test                          | Pass |
| B.4.4.4 – Manual cutting test                         | Pass |
| B.4.8 – Soft body impact test                         | Pass |
| B.4.9 – Hard body impact test                         | Pass |
| Overall Classification in accordance with PAS 24:2012 | DKT  |