

DECLARATION OF PERFORMANCE

No: TJN LBW 08

1. Identification code: **Lignum Box Sash Window**
2. Type, batch or serial number: **Vertical slider.**
3. Intended use(s): **Communication in domestic and commercial locations**
4. Manufacturer: Name: **GK Joinery Limited**
Address: **Unit 3, Wallbridge Industrial Estate, Stroud, GL5 3JU**
- 5.
6. Authorised representative: **Not Applicable**
7. Assessment and Verification of Constancy of Performance (AVCP) System: **System 3**
8. Name and identification number of the notified body:
Performed: **Calculation**
under system: **AVCP System 3**
and issued: **Calculation report**
9. European Technical Assessment: **Not Applicable**
10. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Watertightness	Class 8A 450pa	EN 14351-1:2006+A1:2010
Dangerous substances	the materials in this product do not release any hazardous substances in excess of any European or national requirements	
Resistance to wind load	Class 5 2000pa	
Load-bearing capacity of safety devices	350 N	
Acoustic performance	36Rw(db) Glass 6.8/14/4	
Thermal transmittance	1.4 U-value (W/m ² K) calculation or better Vacuum Glazing centre pane 0.49W/m ² K	
Radiation properties	npd	
Air permeability	Class 3 600pa	
Security performance	PAS24:2022 Document Q	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Signed for and on behalf of the manufacturer by:

(name and function) **John Grant, Managing Director**
(place and date of issue) **Stroud, 20th May 2026** (signature)

