

This declaration of performance is issued under the sole responsibility of the manufacturer, in accordance with Regulation (EU) No 305/2011 (for CE) or the Construction Products Regulations 2013 (for UKCA).

1. DoP number:

DoP-BGL-12150-01/2025-UKCA

2. Unique identification code of the product type:

BGL-EN12150-2025

3. Intended use:

Glazing for use in buildings in accordance with BS EN 12150-1:2015.

4. Manufacturer:

Bloomsbury Glass Ltd
Kelvin Way
West Bromwich
B70 7LH
United Kingdom

Tel: 0121 725 3000
Email: info@bloomsburyglass.co.uk
Website: www.bloomsburyglass.co.uk

5. System of assessment and verification of constancy of performance (AVCP):

System 3, as set out in Annex ZA of BS EN 12150-1:2015.

6. Notified body involvement:

BSI Assurance UK Ltd (Notified Body No. 0086) performed type testing under AVCP System 3 and issued relevant test reports for the products listed.

7. Products covered by this DoP:

This Declaration of Performance covers the following products, as specified in BSI Certificate KM 500214:

- Clear and tinted thermally toughened soda lime silicate safety glass, 4 mm (Impact Class 1, EN 12600)
- Coated toughened glass (Pilkington K, Guardian 1.4DT), 4mm (Impact Class 1, EN 12600)
- Patterned thermally toughened glass, 4 mm (Impact Class 1, EN 12600)

8. Declared performance:

Essential Characteristic	Performance
Reaction to fire	A1*
External fire performance	NPD
Resistance to fire	NPD

Impact resistance (EN 12600)	Class 1
Fragmentation characteristics	Pass
Resistance against sudden temperature change	NPD* (Supplier data where available)
Burglar resistance	NPD
Bullet resistance	NPD
Explosion resistance	NPD
Wind, snow, permanent & imposed load resistance	NPD
Direct airborne sound insulation	NPD* (Supplier data where available)
Thermal transmittance (U-value)	NPD* (Supplier data where available)
Light transmission/reflection	NPD* (Supplier data where available)
Solar transmission/reflection	NPD* (Supplier data where available)

* Certain performance values may be derived from the supplier's Declaration of Performance.

9. Reference to harmonised standard:

BS EN 12150-1:2015 - Thermally toughened soda lime silicate safety glass.

10. Year marking first affixed:

2006

11. Authorised signatory:

Signed for and on behalf of Bloomsbury Glass Ltd:



Dr Inderjit Singh Rama MRCGP MBBS BSc(Hons)
Operations Director

Date of issue: 01 January 2025