



Declaration of Performance – No. 001CPRJanuary2013

- 1. Unique identification code of the product type:**
Construction Product – Insulating Glass Units
- 2. Product Type:**
4mm Clear Float/20mm/4mm Soft Coat, 90% Argon filled. Weight: 20kg/m²
- 3. Intended use:**
The main intended use of the insulating glass unit/s are installations in curtain walling, doors, partitions, roofs and windows
- 4. Manufacturer:**
Glass Systems Limited
- 5. System of assessment of performance:**
System 1
- 6. In case of Declaration of Performance concerning a construction product covered by a harmonised standard:**
Glass in building – Insulating glass units BS EN 1279-5: 2005
BSI Assurance UK Limited, issue no. 067
- 7. Declared performance:**

Essential Characteristics	Declared Performance
Resistance to fire	NPD
Reaction to fire	NPD
External fire performance	NPD
Bullet resistance	NPD
Explosion resistance	NPD
Burglar resistance	NPD
Pendulum body impact resistance	NPD+NPD
Temperature change differential resistance (K)	40 + 40
Load resistance	4+4
Sound reduction R _w dB (C;C _{tr})	NPD
Thermal transmittance	1.2W/m ² K
Light transmittance	80%
Solar energy transmittance	71%

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. 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:

A handwritten signature in black ink, appearing to read "Paul Guild".

Paul Guild
QHSE Manager

Mill Stream Way, Central Business Park, Swansea SA7 0AE

T: 01792 77 37 52 **F:** 01792 77 38 54

glasssystems.co.uk