




DECLARATION OF PERFORMANCE

Clayton Glass Ltd

This Declaration of Performance is issued in accordance with, Regulation (EU) No. 305/2011 - 09/05/2025 - Issue 1

1. Unique identification code of the product-type:

Glass in building - Thermally toughened soda lime silicate safety glass.

2. Intended use or uses:

Glass in building - The main intended use in buildings and construction works.

3. Manufacturer:

Clayton Glass Ltd
Harelaw Industrial Estate
North Road
Stanley
County Durham
DH9 8UX

4. Authorised representative:

N/A

5. System/s of AVCP

System 3

6a. Harmonised standard

BS EN 12150-2:2004

Notified body: (0336)

TÜV Rheinland Nederland B.V. has been notified by the Dutch Ministry of Infrastructure and the Environment as Notified Laboratory (number 1750) and Notified (Factory Production Control) Certification Body (number 0336) for the European Construction Products Regulation 305/2011 (EU).

6b. European assessment Document (if applicable):

N/A

European Technical Assessment (if applicable):

N/A

Technical Assessment Body (if applicable):

N/A

Notified body

7. Declared Performance

Essential Characteristics	System/s of AVCP	Performance					Harmonised Technical Specification
		4mm Clear	6mm Clear	8mm Clear	10mm Clear	12mm Clear	
Resistance to Fire	-	NPD					BS EN 12150-2:2004
Reaction to Fire	3, 4	A1					
External Fire Performance	-	NPD					
Bullet Resistance	-	NPD					
Explosion Resistance	-	NPD					
Burglar Resistance	-	NPD					
Pendulum Body Impact Resist	3	1(C)1	1(C)1	1(C)1	1(C)1	1(C)1	
Resistance Against Sudden Temperature	4	200k	200k	NPD	NPD	NPD	
Wind, snow permanent and imposed load	3, 4	4mm	6mm	NPD	NPD	NPD	
Direct airborne sound insulation	3, 4	29 (-2; -3) dB	31 (-2; -3) dB	NPD	NPD	NPD	
Thermal Properties	3, 4	5.8W/(m2K)	5.7W/(m2K)	NPD	NPD	NPD	
Radiation Properties, Light Transmittance & Reflection	3	90.5%/8.2%/8.2%	90.0%/8.1%/8.1%	NPD	NPD	NPD	
Radiation Properties, Solar Energy Characteristics	3	87%/7.8%/7.8%/5.2%	84.9%/7.6%/7.6%/7.5.2%	NPD	NPD	NPD	

8. Appropriate Technical Documentation and/or Specific Technical Documentation (if applicable):

<https://claytonglass.co.uk/media-downloads/>

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011, as it has effect in the United Kingdom in respect of Great Britain, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Dan Cox

Clayton Glass Ltd
Harelaw Industrial Estate
North Road
Stanley
County Durham
DH9 8UX

09/05/2025

09/05/2025