DECLARATION OF PERFORMANCE

Glasscraft Decorative Limited (Leeds)

This Declaration of Performance is issued in accordance with, Regulation (EU) No. 305/2011 - 19/11/26 - Issue 1

Unique identification code of the product-type:
Glass in building - Insulating glass units.

Intended use or uses:
Glass in building - The main intended use in buildings and construction works.

Manufacturer:
Glasscraft Decorative limited
Unit 1, Navigation Park,
Lockside Road,
Leeds,
West Yorkshire.
LS10 1EP.

Declared Performance

Essential Characteristics	System/s of AVCP	Performance 4 mm PLANICLEAR / 20 mm cavity / 4 mm PLANITHERM ONE II on PLANICLEAR	Harmonised Technical Specification
Resistance to Fire			BS EN 1279-5:2018
Reaction to Fire			
External Fire Performance			
Bullet Resistance			
Explosion Resistance			
Burglar Resistance		NPD	
Pendulum Body Impact Resist		NPD	
Resistance Against Sudden Temperature			
Wind, snow permanent and imposed load			
Direct airborne sound insulation		Rw (C; Ctr) = 33 (-1; -5) dB (simulated)	
Thermal Properties		Ug = 1.068 W/m²·K (vertical)	
Radiation Properties, Light Transmittance & Reflection		TL 70.8% / RLe 22.0% / RLi 23.0%	
Solar Energy Characteristics Direct Transmittance - ET Reflectance - ER Absorbtance - EA Total Transmittance - g Shading Coefficient (SC) Shading Coefficient Shortwave		47% 38.8% (ext.) / 37.7% (int.) AE1 7.4% / AE2 6.8% 0.5316 0.6111	

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

www.glasscraftglass.com

Source: Calumen III 1.25, 8 February 2024 · 28MM PLANITHERM ONE.pdf.
Calumen calculated or simulated figures are provided for information. Acoustic results are labelled by source method.
Nominal thickness: 28.0 mm. Weight: 20.0 kg/m². Colour rendering (Ra): transmission 97.7, reflection 94.9.
Each cavity: 90% argon / 10% air.

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:

Name:

Glasscraft Decorative Limited
Unit 1, Navigation Park,
Lockside Road,
Leeds,
West Yorkshire.
LS10 1EP

Date: 19th November 2026

Signature: