

Declaration of Performance

Reference: REG 021225 Issue 01 - 4CT / 16 or 20 Argon Filled / 4 POne T

This Declaration of Performance is issued in accordance with Regulation (EU) No. 305/2011 02.12.25 Issue 1

1. Unique Identification code of the product types: Glass in Buildings – Insulated Glass Units		
2. Intended use or uses: Use in buildings or construction works.		
3. Manufacturer Regency Glass Ltd Unit 2, Bridgewater Business Park West Bridgewater Street Leigh, Lancashire WN7 4HB	4. Authorised Representative: N/A	
	5. Systems of AVCP: System 3	
6a. Harmonised Standard – BS EN 1279-5 2018 Notified Body (0086) - British Standards (BSI Assurance UK Limited) has been notified by the United Kingdom Accreditation Services for the European Construction Products Regulation 305/2011(EU) Notified Body (1154) - TNO is a fully Notified Test Laboratory for EN tests for the CPD guidelines 89/106/EEG under Lab no. 1154 at the Technical Committee of the European Commission in Brussels		
6b. European Assessment Document (if applicable) European Technical Assessment (if applicable): N/A Technical Assessment Body (if applicable): N/A Notified Body: N/A		
7. Declared Performance - Harmonised Technical Specification BS EN 1279-5:2018		
Essential Characteristics	System/s of AVCP	Performance 4CT / 16 or 20 Argon Filled / 4POne T
Resistance to Fire	-	NPD
Reaction to Fire	3,4	A1
External Fire Performance	-	NPD
Bullet Resistance	-	NPD
Explosion Resistance	-	NPD
Burglar Resistance	-	NPD
Pendulum Body Impact Resistance	3	1C1 / 1C2
Resistance Against Sudden Temperature	4	200k + 200k
Wind, Snow Permanent and Imposed Load	3,4	NPD
Direct Airbourne Sound Insulation	3,4	31 (-1;-4) dB
Thermal Properties	3,4	1.0 W/(m2.K)
Radiation Properties, Light Transmittance & Reflection	3	67%, 25%, 25%
Solar Energy Characteristics		
Direct Transmittance – ET		43%
Reflectance - ER		42%
Absorbance – EA	3	40%
Total Transmittance – g		0.49%
Shading Coefficient Total		0.57%
Shading Coefficient Shortwave		NPD
8. Appropriate Technical Documentation and/or Specific Technical Documentation (if applicable) www.regencyglass.co.uk/quality-and-accreditations/ukca 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) 305/2011, as it has effects in the UK in respect of Great Britain, under the sole responsibility of the manufacturer identified above.		
Signed for and on behalf of the manufacturer by: <div style="text-align: right;"> <i>Wayne Fitzmartin</i> Wayne Fitzmartin Position: Director Date: 02.12.25 </div>		