

## Declaration of Performance

**Reference: REG 021225 Issue 01 – 4 Diamant / 16 or 20 Argon Filled / 4 SC**

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

<b>1. Unique Identification code of the product types:</b> Glass in Buildings – Insulated Glass Units		
<b>2. Intended use or uses:</b> Use in buildings or construction works.		
<b>3. Manufacturer</b> Regency Glass Ltd Unit 2, Bridgewater Business Park West Bridgewater Street Leigh, Lancashire WN7 4HB	<b>4. Authorised Representative:</b> N/A	
<b>5. Systems of AVCP:</b> System 3		
<b>6a. Harmonised Standard – BS EN 1279-5 2018</b>  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		
<b>6b. European Assessment Document (if applicable)</b> European Technical Assessment (if applicable): N/A Technical Assessment Body (if applicable): N/A Notified Body: N/A		
<b>7. Declared Performance - Harmonised Technical Specification BS EN 1279-5:2018</b>		
Essential Characteristics	System/s of AVCP	Performance 4 Diamant / 16 or 20 Argon Filled / 4 SC
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	NPD
Resistance Against Sudden Temperature	4	40k + 40k
Wind, Snow Permanent and Imposed Load	3,4	NPD
Direct Airbourne Sound Insulation	3,4	31 (-1;-4) dB
Thermal Properties	3,4	1.2 W/(m2.K)
Radiation Properties, Light Transmittance & Reflection	3	+80%, 13%, 13%
Solar Energy Characteristics		
Direct Transmittance – ET		63%
Reflectance - ER		23%
Absorbance – EA	3	21%
Total Transmittance – g		73%
Shading Coefficient Total		83%
Shading Coefficient Shortwave		NPD
<b>8. Appropriate Technical Documentation and/or Specific Technical Documentation (if applicable)</b> <a href="http://www.regencyglass.co.uk/quality-and-accreditations/ukca">www.regencyglass.co.uk/quality-and-accreditations/ukca</a> 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.		
<b>Signed for and on behalf of the manufacturer by:</b>  <div style="text-align: right;"> <i>Wayne Fitzmartin</i>  <b>Wayne Fitzmartin</b>      <b>Position: Director</b>      <b>Date: 02.12.25</b> </div>		