

## DECLARATION OF PERFORMANCE

1. Unique identification code of the product-type: **Glass in building. Laminated safety glass**
2. Type, batch or serial number or any other element allowing identification of the construction product and production site: **Batch (order) number appears on the label of each glass.**
3. Technical specification applicable for construction product: **LST EN 14449+AC:2007**
4. Intended use or uses of the construction product, in accordance with the applicable technical specification, as foreseen by the manufacturer: **Laminated glass to be use in buildings and construction works**
5. Name, registered trade name or registered trade mark and contact address of the manufacturer: **JSC „Gravera“, Draugystės st. 19, 51230 Kaunas, Lithuania**
6. Where applicable, name and contact address of the authorised representative: **Not applicable**
7. System or systems of assessment and verification of constancy of performance of the construction product as set out in Construction Products Regulation (EU) No 305/2011 Annex V: **System 3**
8. The certification institution or testing laboratory name **IKATES, s.r.o – Laboratory for glass and building products testing** conducted an **initial test of the product type** by system 3 has issued a **test report No. 1394-CPD-210B/2020**
9. Technical Assessment Body Name: **Not applicable**
10. Declared performance:

	Characteristics	System	44.2	55.2	66.2	88.2	1010.2
1.	Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD
2.	Reaction to fire (EN 13501-1)	3, 4	NPD	NPD	NPD	NPD	NPD
3.	External fire performances	3, 4	NPD	NPD	NPD	NPD	NPD
4.	Bullet resistance (EN 1063)	4	NPD	NPD	NPD	NPD	NPD
5.	Explosion resistance (EN 13541)	4	NPD	NPD	NPD	NPD	NPD
6.	Burglar resistance (EN 356)	4	NPD	NPD	NPD	NPD	NPD
7.	Pendulum body impact resistance (EN 12600)	3	1(C)1	1(C)1	1(C)1	1(C)1	1(C)1
8.	Resistance against sudden temperature change and temperature differentials	4	200K	200K	200K	200K	200K
9.	Wind, snow, permanent and imposed load resistance	4	NPD	NPD	NPD	NPD	NPD
10.	Direct airborne sound reduction (EN 12758): $R_w$ (C;Ctr)	3	36 (-1; -3) dB	37 (-2; -3) dB	38 (-1; -2) dB	40 (-1; -3) dB	41 (-2; -3) dB
11.	U-value(EN 673) Normal emissivity $\epsilon_n$ coated side (EN 12898)	4	NPD	NPD	NPD	NPD	NPD
12.	Light transmission/reflection (EN 410): $\tau_v / \rho_v / \rho'_v$	4	NPD	NPD	NPD	NPD	NPD
13.	Solar transmission/reflection (EN 410): $\tau_e / \rho_e / \rho'_e$ - Solar factor: g	4	NPD	NPD	NPD	NPD	NPD
14.	Durability	4	PASS	PASS	PASS	PASS	PASS

11. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 10.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 5.

Signed for and on behalf of the manufacturer by:  
Production manager - Darius Puzinovas

2021.06.18

(signature)

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