

DECLARATION OF PERFORMANCE

№ 30/5/2023

1. Unique identification code of the product-type: **30**

2. Type, batch or serial number or any other element allowing identification of construction product:

Laminated safety glass (3-1-3, 3-2-3, 4-1-4, 4-2-4, 4-4-4, 5-1-5, 5-2-5, 6-1-6, 6-2-6), output according to EN 14449 Glass in building – Laminated glass and laminated safety glass – Evaluation of conformity/Product standard. EN ISO 12543-2 Glass in building – Laminated glass and laminated safety glass – Part 2: Laminated safety glass.

3. Intended use or use of the construction product, in accordance with the applicable harmonized technical specification:

For application in buildings and constructions according to EN 14449 Glass in building – Laminated glass and laminated safety glass – Evaluation of conformity/Product standard.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer:

JSC «Gomelglass», Belarus, 246030, Gomel, Mihail Lomonosov str. 25.

5. Name and contact address of the authorized representative:

BELEUROGLASS Sp.zo.o., Senkevich str. 82, 15-005 Bialystok, Poland.

6. System or system of assessment and verification of constancy of the construction product:

System «3». Declaration of the performance of the essential characteristics of the construction product by the manufacturer based on:

(a) the manufacturer shall carry out factory production control;

(b) the notified testing laboratory shall carry out determination of the product-type on the basis of type testing, type calculation, tabulated values or descriptive documentation of the product.

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Division of Glass and Building Materials in Krakow Institute of Ceramics and Building Materials № 1487, Testing laboratory of glass and construction products, glass certificates services and chemical analysis of the company IKATES, s.r.o., Teplice № 1394.

(name and identification number of the notified body)

performed **testing** under system **«3»**

(description of the third party)

and issued **Report № 008 FW.14.N dated 09.09.2014, Report № 1394-CPR-229A/2021 dated 07.12.2021, Test Report № 229A/2021 dated 06.12.2021, Report № 1394-CPR-187/2022 dated 26.08.2022, Test Report № 187/2022 dated 25.08.2022, Test Report № 188/2022 dated 24.10.2022, Report № 1394-CPR-198/2023 dated 14.08.2023, Test Report № 198/2023 dated 14.08.2023, Test Report № 204/2023 dated 10.08.2023, Test Report № 1394-CPR-204/2023 dated 11.08.2023.**

(certificate of performance constancy, certificate of conformity of the factory production control, test/calculation reports – as relevant)

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: --

9. Declared performance

Essential characteristics	Glass structure									Harmonized technical specification
	3-1-3	4-1-4	5-1-5	6-1-6	3-2-3	4-2-4	5-2-5	6-2-6	4-4-4	
	Performance									
Resistance to fire	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-
Reaction to fire	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-
External fire performance	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-
Bullet resistance	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-
Explosion resistance	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-
Burglar resistance	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-
Pendulum body impact resistance	2(B)2	2(B)2	2(B)2	1(B)1	1(B)1	1(B)1	1(B)1	1(B)1	1(B)1	EN 12600
Resistance against sudden temperature changes and temperature differentials, K	40	40	40	40	40	40	40	40	40	EN 572-1
Wind, snow, permanent and imposed load resistance	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-
Direct airborne sound insulation, (Rw (C; Ctr)), dB	-	-	-	-	-	34(-1;-3)	-	-	-	EN 12758
Thermal properties	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	-
Radiation properties: Light transmittance / Light reflectance (τ_v/ρ_v)	0,89/0,09	0,88/0,09	0,87/0,08	0,87/0,08	0,88/0,09	0,88/0,09	0,87/0,08	0,86/0,08	0,88/0,08	EN 410
Solar direct transmittance / Solar direct reflectance (τ_e/ρ_e)	0,79/0,08	0,78/0,08	0,75/0,07	0,73/0,07	0,78/0,08	0,76/0,08	0,74/0,07	0,72/0,07	0,76/0,07	EN 410
Total solar energy transmittance (g)	0,82	0,81	0,79	0,78	0,81	0,80	0,78	0,77	0,80	EN 410
Durability	matches	matches	matches	matches	matches	matches	matches	matches	matches	EN ISO 12543-4

«NPD» - No Performance Determined

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Deputy Director General – Technical director JSC «Gomelglass»

(name and function)

Gomel, Belarus

(place and date of issue)



25.10.2023

(signature)

DECLARATION

1. JSC «Gomelglass».
2. 246030, Republic of Belarus, Gomel, Mihail Lomonosov str., 25.
Phone: +375 232 94 33 99 Fax: +375 232 92 72 49.
3. Our company declares that the laminated safety glass manufactured according to technical condition EN 14449 ««Glass in building – Laminated glass and laminated safety glass – Evaluation of conformity/Product standard»; EN ISO 12543-2 «Glass in building. Laminated glass and laminated safety glass – Part 2: Laminated safety glass»:
 - Doesn't get under directive action 2011/65/EU (RoHS) (is not electronic or electrical component of the equipment);
 - It doesn't contain lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB), polybrominated diphenyl ethers (PBDE), bis (2-ethylhexyl) phthalate (DEHP), butyl benzyl phthalate (BBP), dibutyl phthalate (DBP), diisobutyl phthalate (DIBP);
 - It may have advantages because of the liberation from the necessary registration in accordance with Article 2(7) (b) of REACH Regulation (Commission Regulation (EC) № 987/2008);
 - It doesn't contain substances subject to restrictions, specified in the Appendix XVII of Regulations EC 1907/2006 REACH;
 - It doesn't contain the substances constituting the greatest danger on the list SVHC;
 - It doesn't demand the notice in the European chemicals agency.
4. The declaration is issued on the basis of:
 - Test Report № 160.CFW.10.AK dd. 18.01.2011, Division of Glass and Building Materials Institute of Ceramics and Building Materials, Krakow, Poland;
 - Results of chemical analysis JSC «Gomelglass»;
 - Statement of conformity Directive № 2011/65/EU (RoHS) Kuraray Co., Ltd, February, 2023; REACH Statement Kuraray Co., Ltd, July, 2023; Test Report № TAOHG2307057901 Luoyang Pavel Intelligent Technology Co., Ltd., October, 2023; Safety data sheet Luoyang Pavel Intelligent Technology Co. Ltd, June, 2022; Declaration of Conformity Directive № 2011/65/EU and EU Regulation № 1907/2006 UNEX BUILDING COMPLEX CO., LIMITED, September, 2023.

«25» 10 2023

Deputy Director General -
Technical director
JSC «Gomelglass»

I. Krivko
L.S.