

DECLARATION OF PERFORMANCE

№ 30/2/2024

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

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

Thermally toughened soda lime silicate safety glass, output according to EN 12150-1+A1 Glass in building – Thermally toughened soda lime silicate safety glass – Part 1: Definition and description; EN 12150-2 Glass in building – Thermally toughened soda lime silicate safety glass – Part 2: Evaluation of conformity/Product standard.

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

For application in buildings and constructions according to EN 12150-2 Glass in building – Thermally toughened soda lime silicate safety glass – Part 2: 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 authorised representative:

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

6. System or system of assessment and verification of constancy of 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 harmonised 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 **Protocol of initiated type testing № P 0086/11 date 14.01.2011, Test Report № 161 W.10.AK date 14.01.2011, Report № 1394-CPR-15/2024 date 12.02.2024, Test Report № 15/2024 date 12.02.2024.**

(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 thickness						Harmonized technical specification
	3 mm	4 mm	5 mm	6 mm	8 mm	10 mm	
	Performance						
Resistance to fire	NPD	NPD	NPD	NPD	NPD	NPD	-
Reaction to fire	A1*	A1*	A1*	A1*	A1*	A1*	EN 12150-2
External fire performance	NPD	NPD	NPD	NPD	NPD	NPD	-
Bullet resistance	NPD	NPD	NPD	NPD	NPD	NPD	-
Explosion resistance	NPD	NPD	NPD	NPD	NPD	NPD	-
Burglar resistance	NPD	NPD	NPD	NPD	NPD	NPD	-
Safe destruction, fragments	≥ 40	≥ 40	≥ 40	≥ 40	≥ 40	≥ 40	EN 12150-1
Pendulum body impact resistance	1(C)2	1(C)2	1(C)2	1(C)2	1(C)2	1(C)2	EN 12600
Resistance against sudden temperature changes and temperature differentials, K	200	200	200	200	200	200	EN 12150-1
Wind, snow, permanent and imposed load resistance, N/mm ²	≥ 120	≥ 120	≥ 120	≥ 120	≥ 120	≥ 120	EN 12150-1
Direct airborne sound insulation	NPD	NPD	NPD	NPD	NPD	NPD	-
Thermal properties	NPD	NPD	NPD	NPD	NPD	NPD	-
Radiation properties:							EN 410
Light transmittance / Light reflectance (τ _v /ρ _v)	0,90/0,10	0,90/0,10	0,90/0,10	0,89/0,10	0,89/0,10	0,88/0,09	
Solar direct transmittance / Solar direct reflectance (τ _c /ρ _c)	0,86/0,09	0,85/0,09	0,83/0,09	0,81/0,09	0,78/0,09	0,75/0,08	EN 410
Total solar energy transmittance (g)	0,88	0,86	0,85	0,84	0,82	0,79	EN 410

«NPD» - характеристика качества не определена

«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 16.02.2024

(place and date of issue)



Ignat Krivko

(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 thermally toughened soda lime silicate safety glass, output according to EN 12150-1+A1 «Glass in building – Thermally toughened soda lime silicate safety glass – Part 1: Definition and description»; EN 12150-2 «Glass in building – Thermally toughened soda lime silicate safety glass – Part 2: Evaluation of conformity/Product standard»:
 - 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».

«16» 02 2024



Deputy Director General -
Technical director
JSC «Gomelglass»

 I. Krivko