

# DECLARATION OF PERFORMANCE

№ 30/1/2017

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

2. Type, batch or serial number or any other element allowing identification of construction product:  
Float glass, output according to EN 572-1 Glass in building – Basic soda lime silicate glass products – Part 1: Definitions and general physical and mechanical properties; EN 572-2 Glass in building – Basic soda lime silicate glass products – Part 2: Float glass, EN 572-8 Glass in building – Basic soda lime silicate glass products – Part 8: Supplied and final cut sizes

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 572-9 Glass in building – Basic soda lime silicate glass products – Part 9: Evaluation of conformity/Product standard

4. Name, registered trade name or registered trade mark and contact address of the manufacturer:  
JSC «Gomelglass», Belarus, 247045, Gomel, Mihail Lomonosov str., 25

5. Name and contact address of the authorised representative:  
Schollglass Polska Sp.zo.o. Ul. Zakladowa 39, 39-400 Tarnobrzeg, 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:

(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 value 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 Cracow Institute of Ceramics and Building Materials №1487

(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 0087/11 date 18.01.2011, Test Report № 160 CFW.10.AK date 18.01.2011, Protocol of initiated type testing №P/0141/ICiMB/ST/13 date 25.06.2013, Test Report №080.FW.13.AK date 25.06.2013.

(certificate of constancy of performance, 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	Performance	Harmonised technical specification
Resistance to fire	NPD	-
Reaction to fire	A1*	EN 572-9
External fire performance	NPD	-

Bullet resistance	NPD	-
Explosion resistance	NPD	-
Burglar resistance	NPD	-
Pendulum body impact resistance	NPD	-
Resistance against sudden temperature changes and temperature differentials	40K	EN 572-1
Wind, snow, permanent and imposed load resistance	45 N/mm <sup>2</sup>	EN 572-1
Direct airborne sound insulation	NPD	-
Thermal properties	NPD	-
Radiation properties: Light transmittance / reflectance ( $\tau_v/\rho_v$ ) for each thickness		
2,0 mm	0,91/0,10	EN 572-1
2,5 mm	0,91/0,09	
3,0 mm	0,91/0,10	
4,0 mm	0,90/0,10	
5,0 mm	0,90/0,10	
6,0 mm	0,89/0,10	
8,0 mm	0,89/0,10	
10,0 mm	0,88/0,09	
12,0 mm	0,87/0,10	
Solar direct transmittance / Solar direct reflectance ( $\tau_s/\rho_s$ ) for each thickness		
2,0 mm	0,88/0,09	EN 572-1
2,5 mm	0,87/0,09	
3,0 mm	0,86/0,09	
4,0 mm	0,85/0,09	
5,0 mm	0,83/0,09	
6,0 mm	0,81/0,09	
8,0 mm	0,78/0,09	
10,0 mm	0,75/0,08	
12,0 mm	0,73/0,09	
Total solar energy transmittance (g) for each thickness		
2,0 mm	0,89	EN 572-1
2,5 mm	0,88	
3,0 mm	0,88	
4,0 mm	0,86	
5,0 mm	0,85	
6,0 mm	0,84	
8,0 mm	0,82	
10,0 mm	0,79	
12,0 mm	0,78	

«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

**Technical director JSC «Gomelglass»**

(name and function)

**Gomel**

(place and date of issue)



**Aleksandr Kamenev**

(signature)