

ift-Product Passport



Laminated glass and laminated safety glass (LSG) according to EN 14449 : 2005-07

Number	22-001365-PR04 (PP-H05-UZ02-en-02)	
Validity	30.09.2026	
Owner	Press Glass Sp. z o.o. ul. Golfowa 19 42-274 Konopiska Poland	
Product family 1	Laminated safety glass with PVB foil	
Product family 2	Laminated safety glass with EVA Safe film	
Product family 3	Laminated safety glass with SGP film	
Product designation	LSG	
Test at high temperature	EN ISO 12543-4	
Humidity test	EN ISO 12543-4	
Radiation test	EN ISO 12543-4	

Performance characteristics (as per EN 14449 Annex ZA.1)

Characteristics	Resistance to fire	Reaction to fire	External fire performance	Bullet resistance	Explosion resistance	Burglar resistance	Resistance to Impact test
Class / value	 npd	 npd	 npd	 npd	 npd	 P1A to P8B*	 1(B)1 to 2(B)2*
Characteristics	Thermal shock resistance	Resistance against wind, snow, permanent and live loads	Sound reduction index	Thermal properties	Light transmittance and reflection	Solar energy characteristics	
Class / value	 $\Delta T = 40$ K	 6-24 mm	 R_w^* 32-42 dB	 U_g^* 5,2-5,7 W/m ² K	 npd	 npd	

npd = no performance determined

* Values depend on the product structure (see Annex Type list)

ift Rosenheim

01.10.2023

Translation dated 24.11.2023

signed
Alexander Meister, Dipl.-Ing. (FH)
Project Engineer
Certification & Surveillance Body



signed
Carolin Lamprecht, B.Sc.
Project Engineer
Certification & Surveillance Body

This document is valid without a signature. The original document no. 22-001365-PR04 (PP-H05-UZ02-de-02) dated 01.10.2023 remains legally binding.

Basis

EN 14449: 2005-07 Glass in building – Laminated glass and laminated safety glass – Evaluation of Conformity ift Certification Scheme Laminated glass and laminated safety glass according to EN 14449 (QM332) ift Certification and Surveillance Contract no. 695VSG 6040271 No. 695VSG 8002966

Replaces ift product passport no. 22-001365-PR04 (PP-H05-UZ02-en-01)

Instructions for use

The ift Product Passport provides evidence of the general performance of the designated product families as set out by the product standard.

The values/classes indicated refer both to the specific object described in the specific evidence of performance and the scope/field of application defined by the ift system passport.

Application of the performance characteristics is subject to the national technical provisions referring to building construction and the respective contractual provisions.

This Product Passport can be used by the manufacturer to draw up the declaration of performance in accordance with the Construction Products Regulation 305/2011/EC and for issuing the ift Certificate of Conformity, which documents the conformity of the finished products and the factory quality/production control through regular third party audits of the manufacturers by the ift Rosenheim.

Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies. The cover sheet can be used as an abstract.

Contents

The product passport contains a total of 20 pages:

- 1 Overview, Product family Laminated glass and laminated safety glass 2
- 2 Classification matrix as per EN 14449 5
- 3 Product families and components 6
- 4 Performance characteristics as per product standard EN 14449 11
- 5 Special instructions for use 19