

ift-Product Passport

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

No. 695 6040271-1-3e

14-001118-PR01

Valid until June 2017



Client is the producer	Press Glas S.A. Nowa Wies Kopalniana 9 42-262 Poczesna Poland	
plant	PRESS GLASS SA ul. Cielmicka 44 PL 43-100 Tychy	PRESS GLASS SA ul. Geodetów 4 PL 97-500 Radomsko
Product family 1	Laminated safety glass with PVB- foil	
Product family 2	Laminated safety glass with PVB- Acoustic- foil	
Product family 3	Laminated safety glass with PVB- Colour- foil	
Designation of product	Press-Glas SA VSG	
High temperature test	EN ISO 12543-4	
Humidity test (with condensation)	EN ISO 12543-4	
Radiation test	EN ISO 12543-4	

Performance characteristics

(according to EN 14449 Annex ZA.1)

Characteristics	Resistance to Fire	Reaction to fire	External fire performance	Bullet resistance	Explosion resistance	Burglar resistance	Pendulum body impact resistance
Class / Value	 npd	 npd	 npd	 npd	 npd	 P1A to P4A*	 1(B)1 to 2(B)2*
Characteristics	Resistance against sudden temperature changes	Resistance against wind, snow, permanent and live loads	Sound reduction index	Thermal properties	Light transmittance and reflection	Solar energy characteristics	
Class / Value	 $\Delta T = 40K$	 6-24 mm	 R_w^* 32-34 dB	 U_g^* 5,2-5,7 W/m ² K	 npd	 npd	

npd = no performance determined

* Values dependent upon product structure (see type list in annex)

ift Rosenheim
23.06.2014

Christian Kehrer, Dipl.-Ing. (FH) Karin Lieb, Dipl.-Ing. (FH) Alexander Meister, Dipl.-Ing. (FH)
Head of Certification & Surveillance Body Head of Testing Department Building Material & Semifinished Products Operating Product Officer Certification & Surveillance Body

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 Product Passport 695 6040271-4-3 dated 10.06.2014

Instructions for use

The ift product passport demonstrates the general performance of the designated product families – determined on the basis of testing, calculation or assessment.

The values / classes indicated refer to the respective object described in the individual classification reports.

Implementation of the performance characteristics is subject to national technical regulations.

This product passport forms the basis for issuing the ift Certificate of Conformity which documents conformity of the end products and of factory production control according to the above-mentioned basis by regular third party control of the manufacturer by the ift Rosenheim.

The product passport is valid for 3 years provided that the above-mentioned basis or the products do not change significantly during this time.

Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

Contents

The product passport comprises a total of 11 page

Page	
1	Overview, basic systems
2	Laminated glass and laminated safety glass
3	2 Classification matrix according to EN 14449
4	3 Product families and components
7	4 Performance characteristics according to the product standard EN 14449
11	5 Special instructions for use