

ift-Product Passport



Thermally toughened soda lime silicate safety glass (TSG) as per EN 12150-2

Number	14-003316-PR10 (PP-H01-11-en-03)	
Validity	Valid until 31.08.2024	
Declaration holder	PRESS GLASS SA ul. Golfowa 19 42-274 Konopiska Poland	
	PRESS GLASS SA ul. Cielmicka 44 43-100 Tychy, Poland	PRESS GLASS SA ul. Geodetów 4 97-500 Radomsko, Poland
	PRESS GLASS SA ul. Skarszewska 11 PL 83-110 Tczew	PRESS GLASS d.o.o. Ul. dr. Marijana Mlinarica 5 HR 42203 Jalžabet
Production sites	PRESS GLASS Oddział w Mietnie Mietno 40 PL 72-200 Nowogard	
Product family 1	thermally toughened uncoated float glass	
Product family 2	thermally toughened enameled float glass	
Product family 3	thermally toughened coated float glass	
Product designation	Single safety glass (SSG)	

Mechanical resistance	EN 12150-1	
Fragmentation	EN 12150-1	

Performance characteristics (as per EN 12150-2 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	 A1	 npd	 npd	 npd	 npd	 1(C)1 1(C)2 ¹⁾
Characteristics	Thermal shock resistance	Safety in use - Mechanical resistance	Sound reduction index	Thermal properties	Light transmittance and reflectance	Solar energy characteristics	
Class / value	 ΔT=200K	 120 N/mm ²	 npd	 npd	 npd	 npd	

npd = no performance determined
 * Values depend on the product structure

ift Rosenheim
 06.10.2021

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 Certification & Surveillance Body

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 Project Engineer
 Certification & Surveillance Body

Basis
 DIN EN 12150-2: 2004-10
 Glass in building - Thermally toughened soda lime silicate safety glass - Part 2: Evaluation of conformity
 ift certification scheme
 Thermally toughened soda lime silicate safety glass (QM333)
 Certification and Surveillance contract N° 693 6040271
 ift-Product Passport n° 14-003316-PR10 (PP-H01-11-de-03) dated 24.08.2021

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 to both the object described in the individual evidence of performance and the 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 forms the basis for issuing the ift Certificate of Conformity which documents conformity of the end products and of factory production control 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. The cover sheet can be used as an abstract.

Content

The product passport contains a total of 17 pages

1 Overview, product families heat soaked thermally toughened safety glass	2
2 Classification matrix as per EN 12150-2	3
3 Product families and components	5
4 Performance characteristics as per product standard EN 12150-2	8
5 Special instructions for use	13

