Declaration of Performance

Pyroguard
A Saverto Company

DOP # 159	10/09/2026
CE **Marking of Pyroguard**	**T-EI180/82-5 VF**

Pyroguard UK Ltd., Millfield Lane, Haydock, Merseyside. WA11 9GA.
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We declare under sole responsibility, the following characteristics for the CE Marking marking of this glass product, intended to be used in building and construction works, following product standard stated below :

	Manufacturing Site	**Seingbouse, FR; Haydock, UK**	
	Notified Body (CE)	**Efectis, FR 1812**	
	Product Standard	EN14449 Laminated Safety glass	
	Characteristics	**AVCP System(s)**	**Declared Performance**
1	Resistance to fire (EN 13501-2)	1	EI180
2	Reaction to fire (EN 13501-1)	3, 4	NPD
3	External fire performances (EN13501-5)	3, 4	NPD
4	Bullet resistance (EN 1063)	1	NPD
5	Explosion resistance (EN 13541)	1	NPD
6	Burglar resistance (EN 356)*	3	P1A
7	Pendulum body impact resistance (EN 12600)*	3	1B1
8	Resistance against sudden temperature change and temperature differentials (K)	4	NPD
9	Wind, snow, permanent and imposed load resistance (mm)	4	NPD
10	Direct air borne sound reduction (EN 12758): Rw (C;Ctr)	3	NPD
11	Heat transfer coefficient (EN 673) : Ug	3	NPD
12	Normal emissivity εn coated side (EN 12898)	3	NPD
13	Light transmission (EN 410): τv	3	NPD
14	Light reflection outside (EN 410) : ρv	3	NPD
15	Light reflection inside (EN 410) : ρ'v	3	NPD
16	Total energy transmission factor (EN 410) : g	3	NPD
17	Direct radiation transmission factor (EN 410): τe	3	NPD
18	Direct radiation reflection factor outside (EN 410) : ρe	3	NPD
19	Direct radiation reflection factor inside (EN410) : ρ'e	3	NPD
20	Ultraviolet transmittance (EN 410) : Tuv	3	NPD
21	General colour rendering index (CRI) : Ra	3	NPD
22	Durability (EN ISO 12543-4)	3, 4	YES

*in the case of VI or TVI performance is derived from that of the fire resistant glazing pane. + consult the manufacturer on edge conditions

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Dr Vincent Crook (Director of Technical Development, Pyroguard UK Ltd)

	Author	Validation
Name	Miss Sophie Hill	Dr Vincent Crook
Function	Technical Support Assistant	Director of Technical Development
Date	10/09/2026	10/09/2026
Signature	SoHi	ViCr