Declaration of Performance

Pyroguard
A Saverto Company

MI# 5	06/10/2025
CE **Marking of Pyroguard**	**4-15mm Toughened Glass**

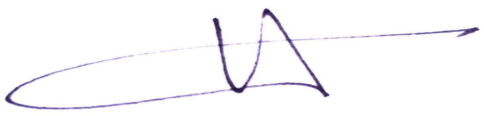
Pyroguard UK Ltd., Millfield Lane, Haydock, Merseyside. WA11 9GA.
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We declare under sole responsibility, the following characteristics for the CE Marking of this glass product, intended to be used in building and construction works, following product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

	Manufacturing Site	**Seingbouse, FR; Haydock, UK**	
	Notified Body (CE) or Approved Body (UKCA)	**Efectis, FR 1812**	
	Product Standard	EN 12150-1:2015+A1:2019 Glass in building. Thermally toughened soda lime silicate safety glass - Definition and description	
	Characteristics	**AVCP System(s)**	**Declared Performance**
1	Resistance to fire (EN 13501-2)	1	NPD
2	Reaction to fire (EN 13501-1)	3, 4	A1
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	NPD
7	Pendulum body impact resistance (EN 12600)	3	1C1
8	Resistance against sudden temperature change and temperature differentials (K)	4	200
9	Wind, snow, permanent and imposed load resistance (mm)	4	4-12mm
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): Tv	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): Te	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	NPD

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 in Seingbouse, France 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	06/10/2025	06/10/2025
Signature	SoHi	ViCr