Marking Information

Pyroguard
A Saverto Company

MI# 1	03/09/2025
CE **Marking of Pyroguard**	**Smokeguard DH30/8 EDC**

Pyroguard UK Ltd., Millfield Lane, Haydock, Merseyside. WA11 9GA.
Tel.: +44 (0) 1942 710 720

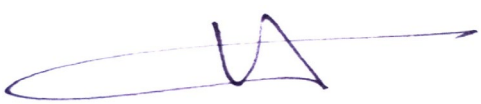
We declare under sole responsibility, the following characteristics for the CE Marking marking of this glass product, intended to be used in building and construction works, following product standard stated below :

	Manufacturing Site	**Haydock, UK & Seingbouse, FR**	
	Notified Body	**1812**	
	Product Standard	BS EN 12101-1:2005 +A1:2006 Smoke and heat control systems Part 1: Specification for smoke barriers	
	Characteristics	**AVCP System(s)**	**Declared Performance**
1	Smoke barrier, type	1	Pyroguard T SC
2	Resistance to fire classification(s)		DH 30; D_{600}
3	Response delay (sec)		0
4	Openings, gaps and perimeter spaces :		
	Gap head (mm)		26*
	Gap edge, g (mm)		10
	Gap joint, h (mm)		15**
5	Area head (mm^2)		W x Gap head
6	Area edge (mm^2)		D x Gap edge
7	Area joint (mm^2)		D x Gap joint
8	Area total		N_1 x $Area_{head}$ + N_2 x $Area_{edge}$ + N_3 x $Area_{joint}$***
9	Maximum barrier permeability		NPD
10	Tested at ambient temperature		NPD

* if this gap is covered by a steel angle bar. No smoke can pass this space.Value = 0
** if there is joint fixing between two adjacent glazings, this gap is covered by the joint. No smoke can pass this space. Value = 0
*** N = number of such gaps

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, 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	Mr Simon Ellison	Dr Vincent Crook
Function	Technical Support Manager	Director of Technical Development
Date	03/09/2025	03/09/2025
Signature	SiEl	ViCr