# Marking Information

Pyroguard
A Saverto Company

| MI# 1 | 03/09/2025 |
|---|---|
| CE<br>**Marking of Pyroguard** | **Smokeguard DH30/8 EDC** |

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

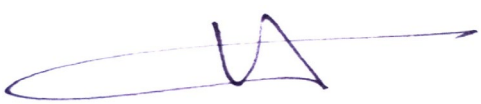
We declare under sole responsibility, the following characteristics for the CE Marking marking of this glass product, intended to be used in building and construction works, following product standard stated below :

| | | | |
|---|---|---|---|
| | **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 |