

Notified body No. 2812

Certificate of constancy of performance

2812-CPR-CA5054

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

Insulating Glazing Units Incorporating Pilkington Pyrodur[®] or Pilkington Pyrostop[®], produced and placed on the market by System 3 Ltd

Intended use: Insulating Glass units and Laminated Glass and Laminated safety glass to be used in buildings and construction works

Product parameter (levels and classes of performance of the product) “CE marking method(s)” used if applicable; description of the product (identification and intended use(s), as the manufacturer intends for their declaration of performance):

Essential Characteristic (as declared by manufacturer placing product on the market)				
Product	AVCP System	Classification Fire resistance (EN 13501-2)*	Classification Bullet resistance (EN 1063)	Classification Explosion resistance (EN 13541)
Pilkington Pyrodur [®]	1	EW30/E30	NPD	NPD
Pilkington Pyrodur [®]		EW30/EI15	NPD	NPD
Pilkington Pyrodur [®]	1	EW30/EI20	NPD	NPD
Pilkington Pyrodur [®]	1	EW60/EI15	NPD	NPD
Pilkington Pyrodur [®]	1	EW60/EI45	NPD	NPD
Pilkington Pyrodur [®]	1	EW60/E60	NPD	NPD
Pilkington Pyrodur [®] Plus	1	EW30/EI15	NPD	NPD
Pilkington Pyrostop [®]	1	EI30	NPD	NPD
Pilkington Pyrostop [®]	1	EI60	NPD	NPD
Pilkington Pyrostop [®]	1	EI90	NPD	NPD
Pilkington Pyrostop [®]	1	EI120	NPD	NPD
Pilkington Pyrostop [®]	1	EI180	NPD	NPD

***Classification report (available on request from the glass manufacturer) defines fire resistance classification and is dependent on framing system and glazing configuration. The classification reports which determine the above EN13501-2 classifications detail the precise field of application for fire resisting applications within the scope of CE marking. Additional ‘market application’ tests or extended application reports may also be appropriate for use with CE marked glasses.**

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Placed on the Market under the Name of

**System 3 Ltd
Denton Hall Farm Road,
Denton,
Manchester,
M34 2SY**

and produced in the manufacturing plant

E/386

This is coded format and the information is held by the Notified Body

This certificate attests that all provisions concerning the Assessment and Verification of Constancy of Performance described in Annex ZA of the standard(s):

EN 14449:2005 / EN 1279-5:2018

Under System 1 for the performance set out in this certificate are applied and that the Factory Production Control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 16/11/2020 and will remain valid as long as neither the harmonised standard, the Construction Product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, or unless suspended or withdrawn by the Notified Product Certification Body.

Valid to: **13/10/2023**

ERO Project Reference: **EROWF11119**



Paul Duggan
Certification Manager

CSF408-NL 5.0