

Notified Certification Body No. 1121
Warrington Certification Limited, Holmesfield Road, Warrington, Cheshire, WA1 2DS, UK

Certificate of Constancy of Performance

1121-CPR-CA5033

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 products

Insulating Glass Units Pilkington Pyroclear[®] and Pilkington Pyroclear[®] Plus

(see annex for manufacturers product identification and declaration of performance for intended use
'Resistance to Fire for use in Buildings and Construction Works')

placed on the market by

PILKINGTON DEUTSCHLAND AG
Werk Gelsenkirchen, Haydnstraße 19, 45884 Gelsenkirchen, Germany

and produced in the manufacturing plant

PILKINGTON IGP Sp. z o.o.
ul. Przemyslowa 4, 96-100 Skierniewice, Poland


This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

EN 1279-5:2005+A2:2010

under system 1 of AVCP are applied and that

the products fulfil all the prescribed requirements set out above.

This certificate was first issued on **08/02/2016** and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.



Paul Duggan
Certification Manager
Warrington Certification Limited

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Annex to EC Certificate of Conformity Number: 1121-CPR-CA5033

This certificate applies to the following schedule of products and its classification for fire resistance. Applications should be read in conjunction with the relevant classification reports (see note 1 below).

Product Performances

Essential Characteristics (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 Pyroclear®	1	E30, E20	NPD	NPD
Pilkington Pyroclear® Plus	1	EW60, E60, EW30, E30	NPD	NPD

1. *Classification Reports (available on request from the glass manufacturer) define 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 resistant applications within the scope of CE marking including product variants. Additional 'market application' tests or extended application reports may also be appropriate for use with CE marked glasses.
2. This Certificate of Constancy of Performance indicates groups of glass structures/designs. It is not possible to list all available glass structures/designs in detail. These are available in high diversity and described for each product in the Declaration of Performance.
3. The Declaration of Performance for each product configuration including the characteristics of performance is made available by Pilkington Deutschland AG
4. EC Certificate of Conformity 1121 – CPR – CA5033 in compliance with Directive 89/106/EEC of the Council of European Communities of 21 December 1988 was first issued on **08/02/2016**.