Notified Body No. 2812

Certificate of Constancy of Performance

2812-CPR-CA0004

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:

Pyrobelite® and Pyrobel®

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 methods(s)" used if applicable; description of the product (identification and intended use(s), as the manufacturer intends for their declaration of performance):

Characteristics:
Fire Resistance: EI15 or EI20 or EI30 or EI45 or EI60 or EI90 or EI120 or EW30 dependent upon framing system (information available from manufacturer).
Reaction to fire: A2-s1,d0 or B-s1,d0 or NPD (information available form manufacturer).

This certificate applies to the following schedule of products and for fire resistance applications should be read in conjunction with the relevant classification reports.

Product Performances

Product	AVCP System	Fire Resistance Classification (EN 13501-2)*
Vertical installations		
Pyrobelite 7	1	EW30
Pyrobelite 7 ISO	1	EW60-ef o → i
Pyrobelite 10	1	EW30
Pyrobelite 13	1	EW30
Pyrobelite 12	1	EI20/EW60
Pyrobel 8	1	EI15/EW30
Pyrobel 16	1	EI30/EW60
	1	EI30
Pyrobel 17	1	EI45
Pyrobel 17N	1	EW60
	1	EI45/EW60
Pyrobel 21	1	EI45/EW60
Pyrobel 23	1	EI60
Pyrobel 25	1	EI60
Pyrobel 30	1	EI90
Pyrobel 35	1	EI90
Pyrobel 37	1	EI60
Pyrobel 42	1	EI90
Pyrobel 43	1	EI60
Pyrobel 53	1	EI120
Pyrobel 53 N	1	EI120
Pyrobel 54	1	EI120/EW120
Pyrobel 81	1	EI180

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Pyrobelite 7 EG / Pyrobelite 11	1	EW30
Pyrobelite 9 EG	1	EI20/EW30
Pyrobelite 12 EG	1	EI20/EW60
Pyrobel 8 EG	1	EI15/EW30
Pyrobel 16 EG	1	EI30/EW30
Pyrobel 17 EG	1	EI45
Pyrobel 17 N EG	1	EW60
	1	EI45/EW60
Pyrobel 21 EG	1	EI45/EW60
Pyrobel 23 EG	1	EI60
Pyrobel 25 EG	1	EI60
Pyrobel 30 EG	1	EI90
Pyrobel 35 EG	1	EI90
Pyrobel 37 EG	1	EI60
Pyrobel 42 EG	1	EI90
Pyrobel 43 EG	1	EI60
Pyrobel 53 EG	1	EI120
Pyrobel 54 EG	1	EI120/EW120
Pyrobel 53 N EG	1	EI120
Pyrobel 81 EG	1	EI180
Horizontal installations		
Pyrobel 19H	1	EI30
Pyrobel 23H	1	EI45
Pyrobel 28H	1	EI60
Pyrobel 33H	1	REI60

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 the manufacturer.

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Placed on the Market under the Name of:

AGC GLASS EUROPE SA/NV
Avenue Jean Monnet, 4
B-1348 Louvain- La-Neuve
Belgium

and produced in the manufacturing plants:

E014055-3 & E014055-7

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):

EN14449: 2005/AC: 2005 and 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 **25/11/2020** and reissued on **19/02/2026** and will remain valid until the below date 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: **16/07/2029**

ERO Project Reference: **ERO 034621 P3138**

Pascal Coget
European Certification –General Manager

CSF408-NL 8.0