

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

Certificate of Constancy of Performance

1121-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 products

Pyrobelite[®] and Pyrobel[®]

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

Produced by:

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

and in the manufacturing plant(s)

N/003 & Y/001

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 and the performances described in Annex ZA of the standard(s)

EN 14449:2005 / EN 1279-5:2005+A2;2010

under system 1 of AVCP are applied and that

the product fulfils all the prescribed requirements set out above.

This certificate was first issued on **30/01/15** 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 Ltd

Annex to EC Certificate of Conformity Number: 1121 - CPR – CA0004

Characteristics:

Fire Resistance: Dependant upon framing system (*see Product Performance table below)

Reaction to fire: A2-s1,d0 or NPD (#see Product Performances table below)

External fire performance: NPD

Bullet Resistance: NPD

Explosion resistance: NPD

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	Fire Resistance Classification	Fire Resistance Classification report(s)	Reaction to fire Classification [#]
Vertical installations			
Pyrobelite 7	EW30	WF 162123	A2-s1,d0
Pyrobelite 7 ISO	EW60-ef o → i	11012509-1	A2-s1,d0
Pyrobelite 10	EW30	WF (Gent) 15285C	A2-s1,d0
Pyrobelite 13	EW30	WF 162123	A2-s1,d0
Pyrobelite 12	EI20/EW60	WF 157797	A2-s1,d0
Pyrobel 8	EI15/EW30	PK2-05-06-011-A-0	A2-s1,d0
Pyrobel 16	EI30/EW60	12341B	A2-s1,d0
	EI30	12277B	
Pyrobel 17	EI45	PKO-06-070/AO 204	A2-s1,d0
Pyrobel 17N	EW60	WF 13931B	A2-s1,d0
	EI45/EW60	WF 14263B	A2-s1,d0
Pyrobel 21	EI45/EW60	163749	A2-s1,d0
Pyrobel 23	EI60	10V522	A2-s1,d0
Pyrobel 25	EI60	05G309A	A2-s1,d0
Pyrobel 30	EI90	10V433	A2-s1,d0
Pyrobel 35	EI90	05V274	NPD
Pyrobel 53	EI120	06V074	NPD
Pyrobel 53 N	EI120	14654B	NPD
Pyrobelite 7 EG/ Pyrobelite 11	EW30	13238B	NPD
Pyrobelite 9 EG	EI20/EW30	WF (Gent) 16015A Rev 2	NPD
Pyrobelite 12 EG	EI20/EW60	162206	NPD
Pyrobel 8 EG	EI15/EW30		NPD
Pyrobel 16 EG	EI30/EW60		NPD
Pyrobel 17 EG	EI45		NPD
Pyrobel 17 N EG	EW60		WF 13931B
	EI45/EW60	WF 14263B	NPD
Pyrobel 21 EG	EI45/EW60	163749	NPD
Pyrobel 23 EG	EI60	10V522	NPD
Pyrobel 25 EG	EI60	05V065	NPD
Pyrobel 30 EG	EI90	10V433	NPD
Pyrobel 35 EG	EI90	162206	NPD
Pyrobel 53 EG	EI120		NPD
Pyrobel 53 N EG	EI120	14654B	NPD
Horizontal installations			
Pyrobel 19H	EI30	PK20305004A1	NPD
Pyrobel 23H	EI45	PK20304004A1	NPD
Pyrobel 28H	EI60	PK20305005A1	NPD