

Declaration of Performance

CE DOP 010 / 106731 / 3



The undersigned, representing the following:

Company placing on the market:

NSG Group European Technical Centre Hall Lane Lathom Nr Ormskirk Lancashire L40 5UF

Manufacturing Plant:

Pilkington Deutschland AG, Gelsenkirchen, Germany (Addresses of other sites kept on record)

Herewith declare that the following product:

Pilkington Pyrostop 120-104, 52 mm

is in conformity with the provisions of the following EU Regulation when installed in accordance with the installation instructions contained in the product documentation:

Regulation (EU) No 305/2011 Construction Products Regulation.

The following product standard referenced below has been applied:

EN 1279-5: 2005 + A2: 2010 Insulating glass unit, intended to be used in buildings and construction works

Declared Performance

Essential Characteristics

Essential Characteristics	AVCP Systems	Performance
Resistance to Fire	1	EI120
Reaction to Fire	3,4	NPD
External Fire Performance	3,4	NPD
Bullet Resistance	1	NPD
Explosion Resistance	1	NPD
Burglar Resistance	3	NPD
Pendulum Body Impact Resistance	3	1(B)1
Resistance Against Sudden Temperature Changes and Temperature Differentials	4	40 + 40 K
Wind, Snow, Permanent and Imposed Load Resistance	4	NPD
Direct Airborne Sound Insulation	3	42 (-1; -4) dB
Thermal Properties	3	2.6 W/m ² K
Radiation Properties		
Light Transmittance / Reflectance	3	0.75/0.14/0.14
Solar Transmittance / Reflectance	3	0.57/0.11/0.11
g Value	3	NPD
Durability	3,4	Pass

Notified production control certification body number

1121



Nils Brinkmann
Commercial Director Fire Protection Glass

1 Jul 2013



Martin Neifer
Operations Director Fire Protection Glass

1 Jul 2013