

PYROPANE SB30

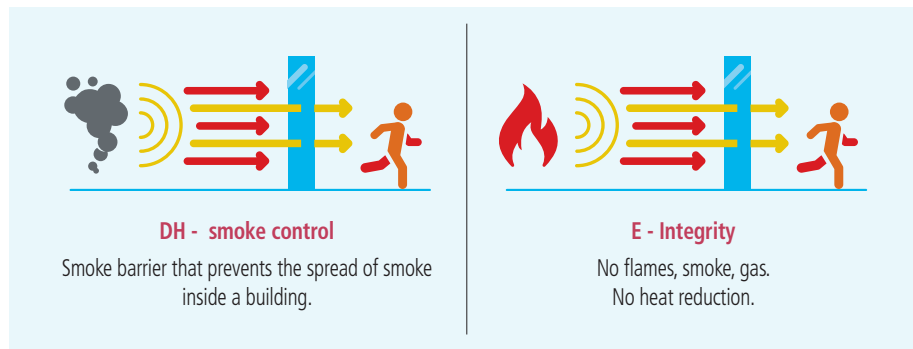
Fire-resistant glass focusing on your safety



DH30

AGC

Pyropane SB30 is a glazed smoke barrier. It is a complete system supplied with special fittings. The glazed barrier is suspended using cross-fittings, reducing the time needed for mounting on the support structure, regardless of whether it is metal or concrete. Pyropane SB30 is also available with serigraphy.



Technical data

Specification / Identification	Pyropane SB30
Glazing type	Single
Grade	Internal
Glass thickness	6 mm
Thickness tolerances	± 0,2 mm
Dimensional tolerances	± 2 mm
Weight	ca 15 kg/m ²
Minimum dimensions	No minimum
Light transmission / Light reflection (%)	89 / 8
U value (EN 673)	5,7 W/(m ² .K)
Impact resistance (EN 12600)	1C1
Sound reduction (EN 12758) Rw (C; Cr)	31 (-2;-3) dB
Exposure temperatures	No limit

Fire certification

Check out the product selector for availabilities of fire certification on www.agc-pyrobelt.com/selector.
The installation must be done in compliance with the fire test report.

Availability

SGU Single glazing unit for internal application

Why choose Pyropane?



SAFETY

If broken, the risk of injury is significantly lower because the glass breaks into small blunt pieces. Pyropane is a **safety glass** rated 1C1 pursuant to EN 12600.



TRANSPARENCY

Pyropane glazing provides perfect vision: they remain clear under all circumstances, are neither wired nor fibre-reinforced and have a **high light transmission rating**.



PROVIDING SOLUTIONS

We supply a complete system with special fittings. This glazed solution is maintenance free (vs mechanical smoke curtain systems). We support our customers with our **high-level expertise**.



RESISTANT

Pyropane SB30 is an ideal smoke barrier, limiting the spread of smoke inside a building in case of fire. In addition to its fire **smoke barrier performance**, Pyropane provides resistance to impact, water and UV rays.



QUALITY

Pyropane delivers proven **long-term quality**.



MADE IN EUROPE



The information and data contained in this document are subject to change without notice.

Questions? Contact our sales team! www.agc-pyrobels.com/contact



PYROPANE 100

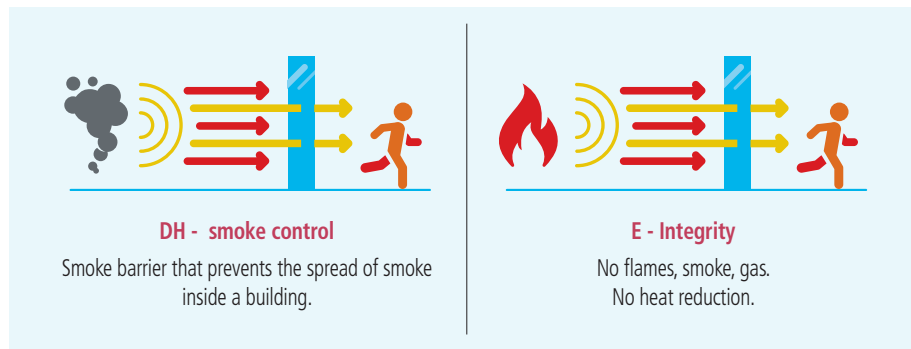
Fire-resistant glass focusing on your safety



E30

AGC

Pyropane 100 is a clear glass which, due to its special heat treatment, is flame and smoke-retardant for 30 minutes (E30). It is mainly designed for indoor applications and provides fire resistance in both directions.



Technical data

Specification / Identification	Pyropane 100 (6mm)	Pyropane 100 (8mm)	Pyropane 100 (10mm)
Glazing type	Single	Single	Single
Grade	Internal	Internal	Internal
Glass thickness	6 mm	8 mm	10 mm
Thickness tolerances	± 0,2 mm	± 0,3 mm	± 0,3 mm
Dimensional tolerances	± 2 mm	± 2 mm	± 2 mm
Weight	ca 15 kg/m ²	ca 20 kg/m ²	ca 25 kg/m ²
Minimum dimensions	No minimum	No minimum	No minimum
Light transmission / Light reflection (%)	89 / 8	89 / 8	88 / 8
U value (EN 673)	5,7 W/(m ² .K)	5,6 W/(m ² .K)	5,6 W/(m ² .K)
Impact resistance (EN 12600)	1C1	1C1	1C1
Sound reduction (EN 12758) Rw (C; Cr)	31 (-2;-3) dB	32 (-1;-2) dB	34 (-2;-3) dB
Exposure temperatures	No limit	No limit	No limit

Fire certification

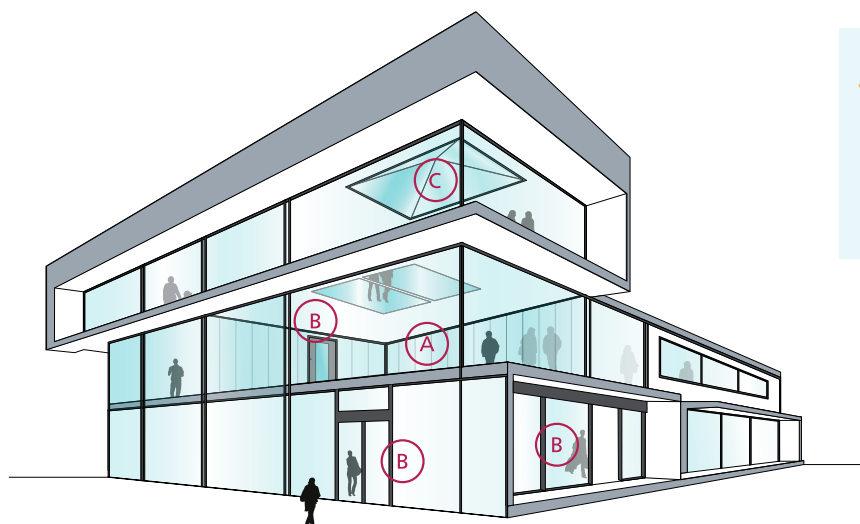
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Availability

SGU Single glazing unit for internal application

Applications

The Pyropane product range has been tested in:



- A Fire-resistant glasspartitions
- B Fire-resistant glazed doors
- C Fire-resistant roof glazing

Why choose Pyropane?



SAFETY

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TRANSPARENCY

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PROVIDING SOLUTIONS

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RESISTANT

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QUALITY

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