

VETROGARD BR6-NS / P8B Climaplus

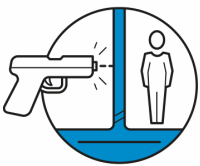
Attack and bullet resistant security glass for exterior application

CLASSIFICATION



Attack

Attack resistant glazing intended to hold back forced entry for a specific time.



Bullet

Bullet resistant glazing offering an effective resistance against specific weapons and ammunition types. A distinction is made between splintering and non-splintering glass

AVAILABLE FEATURES



- + Alarm
- + Protection



- + Shapes



- + Climate control
- + Extra clear
- + Noise control

Contact us to personalize your solution to meet your project requirements.

TECHNICAL SPECIFICATIONS

Resistance class	BR6-NS (no splinters, EN 1063)
Resistance class	P8B (EN 356)
Impact resistance	1(B)1 (EN 12600)
Application conditions	See Quality Guideline, Application Instructions.
Certificate of constancy of performance	0336-CPR-89205280-D - AVCP System 1
ID-No.	CP HS 673-NS
Hazardous material contained	None

Product / CE / DoP-Code	PZ5110303	PZ5110302
Nominal thickness	73 mm	73 mm
Basic glass	PLANICLEAR	DIAMANT
Maximum glass size	2000 x 4000 mm	2000 x 4000 mm
Thickness tolerance	+2.9 / -2.9 mm	+2.9 / -2.9 mm
Length/height tolerance	+6 / -6 mm	+6 / -6 mm
Weight	147.2 kg/m ²	147.2 kg/m ²
Spacer	10 mm, Argon	10 mm, Argon
Sound reduction Rw (EN 140-3)	48 (-2, -6) dB	48 (-2, -6) dB
Light transmission (EN 410)	67%	74%
Light reflection pL (exterior/interior)	9% / 10%	10% / 11%
U value, W/m ² K (EN 673)	1.3	1.3
g value	0.41	0.49
Energy transmission tE	33%	42%

DoP: Declaration of Performances - you can request a DoP from your sales office