

# VETROGARD BR6-NS / P8B Climaplus

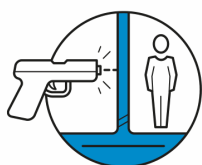
Attack and bullet resistant security glass for exterior application

## 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 (S) and non-splintering glass (NS).

## AVAILABLE OPTIONS



- + Alarm
- + Protection



- + Shapes



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



- + Double glazing

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 Vetrotech Quality Guideline, Application Guideline
Certificate of constancy of performance	0336-CPR-89205280-D - AVCP System 1
ID-No.	CP HS 673-NS
Hazardous material contained	None
Dimensional tolerances (width/height)	≤1000 mm: -1/+4 mm   ≤2000 mm: -1/+5 mm   >2000 mm: -1/+6 mm

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	+3 / -3 mm	+3 / -3 mm
Weight	147.2 kg/m²	147.2 kg/m²
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 ext./int. (EN 410)	9% / 10%	10% / 11%
U value, W/m²K (EN 673)	1.3	1.3
g value (EN 410)	0.41	0.49
Energy transmission tE (EN 410)	33%	42%

Shapes: dimensional tolerances may vary +1 mm.

DoP: Declaration of Performance - available upon request from your sales office.