

VETROGARD BR4-NS / P8B

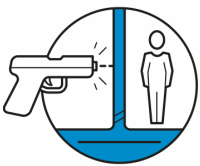
Attack and bullet resistant security glass for interior application

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



- + Double glazing
- + Triple glazing

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

TECHNICAL SPECIFICATIONS

Reaction	BR4-NS, no splinters (EN 1063)
Reaction	P8B (EN 356)
Impact resistance	1(B)1 (EN 12600)
Application conditions	Restricted to interior applications. See Quality Guideline, Application Instructions.
Certificate of constancy of performance	0336-CPR-89205280-C - AVCP System 1
ID-No.	HN 443-NS
Hazardous material contained	None

Product / CE / DoP-Code	PT4013430	PT4013450
Nominal thickness	43 mm	43 mm
Basic glass	PLANICLEAR	DIAMANT
Maximum glass size	2000 x 4000 mm	2000 x 4000 mm
Thickness tolerance	+1.3 / -1.3 mm	+1.3 / -1.3 mm
Length/height tolerance	+6 / -6 mm	+6 / -6 mm
Weight	103.2 kg/m ²	103.2 kg/m ²
Sound reduction Rw (EN 140-3)	47 (-1, -5) dB	47 (-1, -5) dB
Light transmission (EN 410)	79%	85%
Light reflection pL (exterior/interior)	7% / 7%	8% / 8%
U value, W/m ² K (EN 673)	4.4	4.4
g value	0.61	0.7
Energy transmission tE	51%	63%

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