

POLYGARD RC2-AP / P8B

Attack resistant security glass for interior application

CLASSIFICATION



Attack

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

AVAILABLE OPTIONS



- + Alarm
- + Protection



- + Shapes



- + Climate control
- + Dynamic privacy
- + Extra clear
- + Noise control



- + Double glazing
- + Solar control
- + Triple glazing

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

TECHNICAL SPECIFICATIONS

Resistance class	RC2 anti-panic, glass attack (EN 1630)
Resistance class	P8B (EN 356)
Impact resistance	1(B)1 (EN 12600)
Application conditions	Restricted to interior applications. See Vetrotech Quality and Application Guidelines
ID-No.	RC2 AP8
Hazardous material contained	None
Dimensional tolerances (width/height)	≤1000 mm: -1/+2 mm ≤2000 mm: -1/+3 mm >2000 mm: -1/+4 mm

Product / CE / DoP-Code	PT4026230
Nominal thickness	23 mm
Basic glass	PLANICLEAR
Maximum glass size	2000 x 3000 mm
Thickness tolerance	+1 / -1 mm
Weight	42.3 kg/m ²
Sound reduction Rw (EN 140-3)	NPD
Light transmission (EN 410)	81%
Light reflection pL ext./int. (EN 410)	7% / 7%
U value, W/m ² K (EN 673)	4.3
g value (EN 410)	0.7
Energy transmission tE (EN 410)	63%

Shapes: dimensional tolerances may vary +1 mm.

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

NPD: No Performance Determined