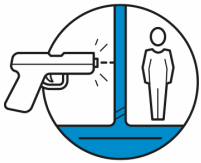


# VETROGARD AK47-NS Climaplus

Bullet resistant security glass for exterior application

## CLASSIFICATION



### 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

Reaction	AK47-NS (no splinters, VPAM Level 6)
Impact resistance	1(B)1 (EN 12600)
Application conditions	See Quality Guideline, Application Instructions.
ID-No.	AK47-NS Climaplus
Hazardous material contained	None

Product / CE / DoP-Code	PZ5110470
Nominal thickness	58 mm
Basic glass	PLANICLEAR
Maximum glass size	2000 x 4000 mm
Thickness tolerance	+2.6 / -2.6 mm
Length/height tolerance	+6 / -6 mm
Weight	114.0 kg/m <sup>2</sup>
Spacer	10 mm, Argon
Sound reduction Rw (EN 140-3)	NPD
Light transmission (EN 410)	71%
Light reflection pL (exterior/interior)	10% / 11%
U value, W/m <sup>2</sup> K (EN 673)	1.3
g value	0.47
Energy transmission tE	38%

DoP: Declaration of Performances - you can request a DoP from your sales office  
NPD: No Performance Determined