

VETROGARD Bullet AK47-NS Climaplus

Bullet resistant security glass for exterior application



Sample configuration only - Non contractual picture

Classification



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).

Technical Specifications

Resistance class

Impact resistance

Application conditions

Certificate of constancy of performance

ID-No.

Dimensional tolerances (width/height)

AK47-NS (7.62x39 FMJ/PB/FeC (PS BALL))

1(B)1 (EN 12600)

For more information and assistance, please contact your local Vetrotech agent and refer to the relevant "Quality and Application Guidelines".

Always verify the side of attack.

VPAM Level 6 (VPAM-PM 2007)

CP AK47-NS

≤1000 mm: -1 / +4 mm | ≤2000 mm: -1 / +5 mm | >2000 mm: -1 / +6 mm

Product / CE / DoP-Code

Nominal thickness

Maximum glass size

Spacer for DGU

Thickness tolerance

Weight

Sound reduction R_w (EN 140-3)

Light transmission (EN 410)

Light reflection p_L ext./int. (EN 410)

U_g value, $W/m^2 \cdot K$ (EN 673)

g value (EN 410)

PLANICLEAR

58 mm

2.0 m² (2200 mm / 4000 mm)
8.8 m² with 14 mm spacer

10 mm

± 3 mm

115 kg/m²

45 dB

72%

10% / 11%

1.3

0.47

DIAMANT

58 mm

2.0 m² (2200 mm / 4000 mm)
8.8 m² with 14 mm spacer

10 mm

± 3 mm

115 kg/m²

45 dB

78%

11% / 11%

1.3

0.55

Additional Informations

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

NPD: No Performance Determined