

VETROGARD BULLET AK47-S

Bullet resistant security glass



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-S (7.62x39 FMJ/PB/FeC (Typ:M43))

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

AK47-S

≤1000 mm: -1 / +2 mm | ≤2000 mm: -1 / +3 mm | >2000 mm: -1 / +4 mm

Product / CE / DoP-Code

Nominal thickness

Maximum glass size

Thickness tolerance

Weight

Sound reduction R_w (EN 140-3)

Light transmission (EN 410)

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

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

g value (EN 410)

PLANICLEAR

36 mm

9.6 m² (2200 mm / 4000 mm)

± 2 mm

84 kg/m²

45 dB

80%

7% / 7%

4.4

0.62

DIAMANT

36 mm

9.6 m² (2200 mm / 4000 mm)

± 2 mm

84 kg/m²

45 dB

85%

8% / 8%

4.4

0.69

Additional Informations

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

NPD: No Performance Determined