

VETROGARD Bullet BR3-NS Climaplus

Attack and bullet resistant security glass for exterior application



Sample configuration only - Non contractual picture

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 (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)

BR3-NS (no splinters, EN 1063)

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.

AVCP System 1

CP-349-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)

PLANICLEAR

49 mm

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

12 mm

± 3 mm

88 kg/m²

46 dB

74%

10% / 10%

1.2

DIAMANT

49 mm

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

12 mm

± 3 mm

88 kg/m²

46 dB

79%

11% / 11%

1.2

Additional Informations

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

NPD: No Performance Determined