

VETROGARD PRO BR4-S SG1-S P8B

Attack and bullet resistant security glass



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

Resistance class

Impact resistance

Application conditions

Certificate of constancy of performance

ID-No.

Dimensional tolerances (width/height)

BR4-S SG1-S (with splinters, EN 1063)

P8B (EN 356)

1(B)1 (EN 12600)

For more information and assistance, please contact your local Vetrotech representative and refer to the relevant "Quality and Application Guidelines". Always verify the side of attack.

AVCP System 1

435-S (old ID-No: JH 841.35-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)

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

g value (EN 410)

PLANILUX

35 mm

Please contact your local Vetrotech representative for details on maximum glass sizes.

± 2 mm

80 kg/m²

42 dB

80%

7% / 7%

4.5

0.62

DIAMANT

35 mm

± 2 mm

80 kg/m²

42 dB

87%

8% / 8%

4.5

0.74

Additional Informations

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

NPD: No Performance Determined

Valid for products manufactured at the 'World Glass Complex' of Saint-Gobain India Pvt. Ltd. - Vetrotech Business

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