# VETROGARD Bullet BR7-NS SG2-NS 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 | BR7-NS SG2-NS (no splinters, EN 1063) |
|---|---|
| Resistance class | P8B (EN 356) |
| Impact resistance | 1(B)1 (EN 12600) |
| Application conditions | 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. |
| Certificate of constancy of performance | AVCP System 1 |
| ID-No. | 872.81-NS |
| Dimensional tolerances (width/height) | ≤1000 mm: -1 / +3 mm \| ≤2000 mm: -1 / +4 mm \| >2000 mm: -1 / +5 mm |

| Product / CE / DoP-Code | PLANICLEAR | DIAMANT |
|---|---|---|
| Nominal thickness | 81 mm | 81 mm |
| Maximum glass size | 7.6 m² (2200 mm / 4000 mm) | 7.6 m² (2200 mm / 4000 mm) |
| Thickness tolerance | ± 3 mm | ± 3 mm |
| Weight | 196 kg/m² | 196 kg/m² |
| Sound reduction Rw (EN 140-3) | 50 dB | 50 dB |
| Light transmission (EN 410) | 72% | 82% |
| Light reflection pL ext./int. (EN 410) | 7% / 7% | 8% / 8% |
| Ug value, W/m²·K (EN 673) | 3.7 | 3.7 |
| g value (EN 410) | 0.52 | 0.65 |

***Additional Informations***

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

*NPD: No Performance Determined*

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