# VETROGARD Bullet BR6-NS SG2-NS P8B 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 | BR6-NS SG2-NS (no splinters, EN 1063) |
|---|---|
| Resistance class | P8B (EN 35 6) |
| 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. | CP 678-NS |
| Dimensional tolerances (width/height) | ≤1000 mm: -1 / +4 mm \| ≤2000 mm: -1 / +5 mm \| >2000 mm: -1 / +6 mm |

| Product / CE / DoP-Code | PLANICLEAR | DIAMANT |
|---|---|---|
| Nominal thickness | 78 mm | 78 mm |
| Maximum glass size | 7.0 m² (2200 mm / 4000 mm) | 7.0 m² (2200 mm / 4000 mm) |
| Spacer for DGU | 15 mm | 15 mm |
| Thickness tolerance | ± 3 mm | ± 3 mm |
| Weight | 147 kg/m² | 147 kg/m² |
| Sound reduction Rw (EN 140-3) | NDP | NDP |
| Light transmission (EN 410) | 69% | 76% |
| Light reflection pL ext./int. (EN 410) | 10% / 11% | 11% / 11% |
| Ug value, W/m²·K (EN 673) | 1.0 | 1.0 |
| g value (EN 410) | 0.43 | 0.52 |

***Additional Informations***
*DoP: Declaration of Performance - available upon request from your sales office.*
*NPD: No Performance Determined*

© Vetrotech Saint-Gobain | 07.2025 | EN

vetrotech SAINT-GOBAIN

VETROTECH SAINT-GOBAIN INTERNATIONAL AG
Industriestrasse 44 / 3175 Flamatt / Switzerland
Phone +41 31 336 81 81 / vetrotech.com