

# VETROGARD Blast ER2-NS

Blast resistant security glass



Sample configuration only - Non contractual picture

## Classification



### Blast

Blast resistant security glass designed to protect people against the effect of explosions like blast waves and flying fragments. 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)

### ER2-NS (no splinters, EN 13541)

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

BS 226 NS

≤1000 mm: -1 / +2 mm | ≤2000 mm: -1 / +2 mm | >2000 mm: -1 / +3 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  $p_L$  ext./int. (EN 410)

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

$g$  value (EN 410)

### PLANICLEAR

26 mm

1 m<sup>2</sup> (900 mm / 1100 mm)

± 2 mm

63 kg/m<sup>2</sup>

39 dB

84%

8% / 8%

4.9

0.70

### DIAMANT

26 mm

1 m<sup>2</sup> (900 mm / 1100 mm)

± 2 mm

63 kg/m<sup>2</sup>

39 dB

88%

8% / 8%

4.9

0.77

### Additional Informations

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

NPD: No Performance Determined