

# VETROGARD™ ATTACK

Attack resistant security glass for interior and exterior application

P7B

## CLASSIFICATION



= Attack

Attack resistant glazing intended to hold back forced entry for a specific time.

## PRODUCT FEATURES

Laminated safety glass



## TECHNICAL SPECIFICATIONS

### Reaction (EN 356 B)

Maximum Glass Size (max. 13,0 m<sup>2</sup>)

Thickness tolerance

Length/height tolerance

Impact resistance (EN 12600)

Application Conditions

ID-No.

Hazardous material contained

### P7B

≤ 2600 mm x 5000 mm\*\*

±1 mm

±2 mm to 1000 mm, ±3 mm to 2000 mm, ±4 mm over 2000 mm

1 (B) 1 classification

For exterior applications the glazing must be configured as insulating glass unit with low emissivity or solar control properties to achieve an adequate u-value.

For more information and assistance, please contact your local Vetrotech agent and refer to the relevant "Quality Guideline, Application Conditions".

SP 722

None

### Nominal thickness

Weight

Sound reduction Rw (EN 140-3)

Light transmission (EN 410)

Light reflection ρL (exterior/interior)

U value, W/m<sup>2</sup>K (EN 673)

g value

Energy transmission τE

Energy reflection ρE (exterior/interior)

### 22 mm (Planilux®)

50 kg/m<sup>2</sup>

NPD\*

82%

7%/7%

5,2

0,63

54%

6%/6%

### 22 mm (Diamant® - extra clear)

50 kg/m<sup>2</sup>

NPD\*

86%

8%/8%

5,2

0,72

66%

7%/7%

\* NPD = No Performance Declared

\*\* Bigger sizes available on request