

# POLYGARD™ ATTACK

Attack resistant security glass for interior application

P7B

## CLASSIFICATION



= Attack

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

## PRODUCT FEATURES

Polycarbonate-glass-laminate



## TECHNICAL SPECIFICATIONS

## Reaction (EN 356 B)

Maximum Glass Size (max. 4,4 m<sup>2</sup>)

Thickness tolerance

Length/height tolerance

Impact resistance (EN 12600)

Application Conditions

ID-No.

Hazardous material contained

## P7B

≤ 1500 mm x 2900 mm\*\*

±2 mm

±4 mm to 1000 mm, ±5 mm to 2000 mm, ±6 mm over 2000 mm

1 (B) 1 classification

Avoid excessive exposure to elevated temperatures. For exterior applications the glazing must be configured as insulating glass unit with low emissivity or solar control properties.

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

SP 715

None

## Nominal thickness

Weight

Sound reduction R<sub>w</sub> (EN 140-3)

Light transmission (EN 410)

Light reflection ρ<sub>L</sub> (exterior/interior)U value, W/m<sup>2</sup>K (EN 673)

g value

Energy transmission τ<sub>E</sub>Energy reflection ρ<sub>E</sub> (exterior/interior)

## 15 mm (Planilux®)

28 kg/m<sup>2</sup>

NPD\*

83%

8%/8%

5,4

0,71

63%

6%/6%

## 15 mm (Diamant® - extra clear)

28 kg/m<sup>2</sup>

NPD\*

85%

8%/8%

5,4

0,75

70%

7%/7%

\* NPD = No Performance Declared

\*\* Bigger sizes available on request