

POLYGARD Attack RC5 anti-panic

Attack resistant security glass for interior application only



Sample configuration only - Non contractual picture

Classification



Attack

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

Technical Specifications

Resistance class

Impact resistance

Application conditions

ID-No.

Dimensional tolerances (width/height)

RC5 anti-panic hand-hole, glass attack (EN 1627)

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.

RC5.89 AP-hand hole opening of 90x90 mm

≤1000 mm: -1 / +3 mm | ≤2000 mm: -1 / +4 mm | >2000 mm: -1 / +5 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

89 mm

1.6 m² (1500 mm / 3000 mm)

± 3 mm

184 kg/m²

NPD

61%

6% / 6%

2.7

0.49

DIAMANT

89 mm

1.6 m² (1500 mm / 3000 mm)

± 3 mm

184 kg/m²

NPD

68%

7% / 7%

2.7

0.60

Additional Informations

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

NPD: No Performance Determined