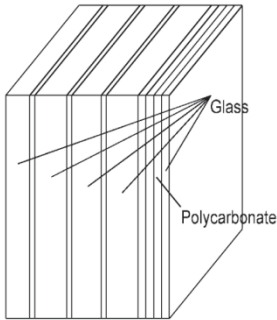


ARMOR-GARD® BALPCL55 BALLISTICS SECURITY GLASS CLAD POLYCARBONATE



Offering innovative solutions for bullet, blast, impact and wind resistance.

PRODUCT DESCRIPTION

- Bullet Resistant Security Glazing
- Nominal Thickness: 2.308"
- Weight: 27.0 lbs per SF
- Available sizes – Any size up to maximum 48" x 72"
- Bullet Resistant Security Glazing is available in various tints, reflective and high transmission designs per specifier requirements.
- Lo-Spall designs utilize glass on both surfaces, improving scratch resistance from user abuse.

PERFORMANCE

- 1 Shot 30-06 166 gr AP M2 - NIJ STD 0108.01 Level IV
- Witness Panel 202T43 Aluminum 6.00" behind tested specimen
- Testing performed by H.P. White Laboratories, Street, MD
- Test Report 7566-04A, dated March 1998

GUIDE SPECIFICATION

Ballistic resistant glass where shown shall be BALPCL55 glass-clad polycarbonate as manufactured by Global Security Glazing, Selma, AL 1-800-640-6541. BALPCL products are designed for applications where ballistics performance is primary and optical characteristics are secondary.

Each unit shall have a nominal overall thickness of 2.308".

APPLICABLE STANDARDS

- NIJ Standard 0108.01
- HPW-TP-0500.01
- ASTM C 1036-06

INSTALLATION

Follow recommended glazing installations as set forth in:

- Glass Association of North America Glazing Manual
- Glass Association of North America Sealant Manual
- Opening Any size up to max. sheet size
- Rabbet Depth 1 ¼"
- Edge Engagement 1"
- Edge Clearance ¼"
- Face Clearance ⅛" each face

WARRANTY (SHORT VERSION)

Global Security Glazing warrants BALPCL Series of glass clad polycarbonate against defects in material and workmanship resulting in edge separation or delamination for a period of five (5) years from date of manufacture. (See Warranty Sheet for complete warranty information and specifications).

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