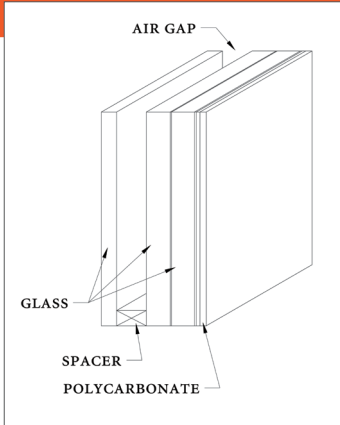




BULLETBLOCK™
BULLET RESISTANT WINDOWS, DOORS & GLAZING
BY INSULGARD

ARMOR-GARD® BALULN25IG



Innovative glazing solutions for ballistic protection

PRODUCT DESCRIPTION

ARMOR-GARD BALULN25IG INSULATED GLASS CLAD POLYCARBONATE GLAZING HAS BEEN TESTED AND CERTIFIED TO MEET UL 752 LEVEL 3 BALLISTICS PERFORMANCE.

TECHNICAL DATA

- Nominal Thickness 1.742"
- Thickness Tolerance: 1.652" / 1.829"
- Weight: 14.56 lbs per SF
- Available sizes – Up to 60" x 96"
- Dimensional Tolerance: +/- .250"
- Light Transmittance: 69%
- U-Value: .43
- SHGC: .62
- Shading Coefficient: .71

PERFORMANCE

- UL 752 - Level 3 - UL Listed - File BP844
- 3 shots 44 magnum, 4 1/2 triangle
- No Spall, No Penetration

GUIDE SPECIFICATION

Ballistic resistant glass where shown shall be Insulgard's BALULN25IG glassclad polycarbonate. BALULN products are designed for applications where ballistics performance is primary and optical characteristics are secondary. Protected side of window is a mar resistant polycarbonate with threat side a glass surface.

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 1/4"
- Edge Engagement 1"
- Edge Clearance 1/4"
- Face Clearance 1/8" each face

APPLICABLE STANDARDS

- ASTM C 1036-06
- ASTM C 1349-04
- UL 752

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