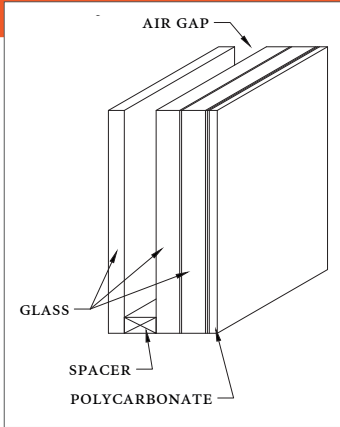




BULLETBLOCK™
BULLET RESISTANT WINDOWS, DOORS & GLAZING
BY INSULGARD

ARMOR-GARD® BALULN23IG



Innovative glazing solutions for ballistic protection

PRODUCT DESCRIPTION

ARMOR-GARD BALULN23IG INSULATED GLASS CLAD POLYCARBONATE GLAZING HAS BEEN TESTED AND CERTIFIED TO MEET UL 752 LEVEL 2 BALLISTICS PERFORMANCE.

TECHNICAL DATA

- Nominal Thickness: 1.692"
- Thickness Tolerance: 1.581" / 1.801"
- Weight: 14.44 lbs per SF
- Available Sizes: Up to 60" x 96"
- Dimensional Tolerance: +/- .250
- Light transmittance: 69%
- U-Value: .43
- SHGC: .62
- Shading Coefficient: .72

PERFORMANCE

- 3 shots .357 Magnum Jacketed Lead Soft Point
- UL 752 – Level 2 – UL Listed BP844
- No Spall, No Penetration

GUIDE SPECIFICATION

Ballistic resistant glass where shown shall be Insulgard's ARMOR-GARD BALULN23IG glassclad polycarbonate. Each unit for glass type _____ shall be BALULN23IG. 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

Rabbit Depth: 1 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
- CPSC 16 CFR 1201 (Category I and II)

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