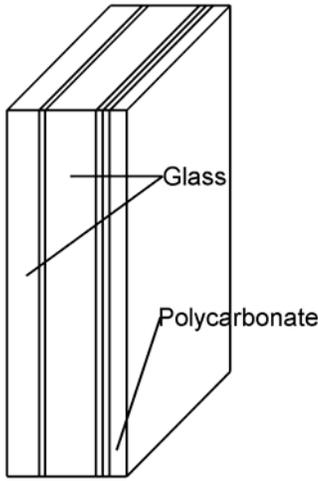


ARMOR-GARD® BALULN21
Ballistics Security Glass Clad
Polycarbonate
Specification Sheet



PRODUCT DESCRIPTION

Bullet Resistant Security Glazing

Nominal Thickness .840
Weight 9 lbs per SF

Available sizes – Any size up to maximum 60" x 96"

Dimensional Tolerance: +/- .250

PERFORMANCE

- 3 shots 9mm Luger, velocity 1200 pps, 124 gr FMJ, shot pacing @ 4.00" triangle
- Witness Panel .125" Corrugated Cardboard 18.00" behind tested specimen
- UL Listed Level I

GUIDE SPECIFICATION

Ballistic resistant glass where shown shall be BALULN21 glass-clad polycarbonate as manufactured by LEXGARD Laminates LLC. Each unit for glass type _____ shall be BALULN21. 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.

APPLICABLE STANDARDS

- ASTM C 1036-06
- ASTM C 1349-04
- UL752

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

WARRANTY (Short Version)

LEXGARD Laminates LLC warrants BALULN Series of glass clad polycarbonate against defects in material and workmanship resulting in edge separation or delamination for a period of five (5) year from date of manufacture. (See Warranty Sheet for complete warranty information and specifications).