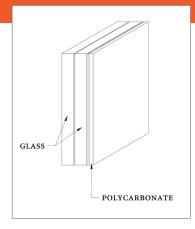


# ARMOR-GARD® BALULN25



# **TECHNICAL DATA**

• Nominal Thickness: 1.01"

• Thickness Tolerance: .933" / 1.085"

• Weight: 11.29 lbs per SF

Available sizes:
Up to 60" x 96"

• Dimensional Tolerance: +/-.250

• Light Transmittance: 77%

U-Value: .84SHGC: .63

• Shading Coefficient: .72



# Innovative glazing solutions for ballistic protection

## PRODUCT DESCRIPTION

ARMOR-GARD BALULN25 GLASS CLAD POLYCARBONATE GLAZING HAS BEEN TESTED AND CERTIFIED TO MEET UL 752 LEVEL 3 BALLISTICS PERFORMANCE.

#### **PERFORMANCE**

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

#### **GUIDE SPECIFICATION**

Ballistic resistant glass where shown shall be Insulgard's ARMOR-GARD BALULN25 glasscladpolycarbonate. Each unit for glass type \_\_\_\_\_ shall be BALULN25. 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 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)

