

LAMINATED POLYCARBONATE 1" POLY/ACRYLIC (LEVEL 2)

PART#: LP1000-BR_L2
PRODUCT LINE: GLAZING

DESCRIPTION

Laminated Polycarbonate BR is a ballistic solution that consists of a acrylic core with 1/8" mar resistant sheets on either side of the material. The mar resistant polycarbonate is coated with an abrasion-resistant solution which affords it increased protection from solvents, weather, and UV light. Polycarbonate is also rated for forced entry.

OPTIONS

- Frosted Face to obscure vision

More to choose from – Please inquire, as the size and thickness may not be available for every option.

RATINGS

- H.P. White TP-0500.02 Level II - Forced Entry
- U.L. Level 2 – .357 Mag
- H.P. White Level B Ballistics – 9 mm

STANDARDS

- NSI Z971-1984 Safety Glazing Materials for Building
- ASTM C 1036 Standard Specifications for Flat Glass
- ASTM C 1172 Standard Specification for Laminated Architectural Flat Glass

THREAT SIDE	SECURE SIDE
<ol style="list-style-type: none"> 1. 1/8" Mar Resistant Polycarbonate 2. .025 Urethane 3. 3/4" Acrylic 4. .025 Urethane 5. 1/8" Mar Resistant Polycarbonate 	

PROPERTIES & SPECIFICATIONS

Protection	U.L. Level 2 - .357 Mag
Ballistic Data	Velocity 1: 1250 ft/s Velocity 2: 1375 ft/s
Light Transmission	79%
Nominal Thickness	1"
Weight	6.54 lbs/sqft
Dimensional Tolerance	ASTM C 1349