

COMPONENTS

Threat Layer 1: 1/8" Mar Resistant Polycarbonate  
 Layer 2: .025 Urethane  
 Layer 3: 1" Acrylic  
 Layer 4: .025 Urethane  
 Secure Layer 5: 1/8" Mar Resistant Polycarbonate

LAMINATED POLYCARBONATE

PRODUCT: LP 1250 BR 1 1/4"



OPTIONS

- Reflective Glass
- One-Way Mirror
- Translucent White Interlayer (Frosted Layer)

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

PROPERTIES & SPECIFICATIONS

|                       |  |
|-----------------------|--|
| Protection            | .44 Mag  |
| Ballistic Data        | Velocity 1: 1350 ft/s<br>Velocity 2: 1485 ft/s |
| Shots                 | 3  |
| Light Transmission    | 77.00%   |
| Thickness             | 1.25 "   |
| Weight                | 7.7 lbs/sqft                                   |
| Dimensional Tolerance | ASTM C 1349                                    |

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

HANDLING INFORMATION

It is imperative to clean the glazing unit during and after the construction period to maintain optimum performance and aesthetic properties. To clean, use a soft, clean cloth and a mild soap, detergent, or slightly acidic cleaning solution (such as vinegar). Wipe with a clean, lint-free cloth.

STANDARD WARRANTY

12-month limited warranty. Does not cover damage from neglect, abuse, vandalism, improper maintenance, or any other cause not arising out of defects in material or workmanship. The warranties stated replace and exclude all other warranties. The warranty is limited to replacing products that fail to meet specification, defective in quality, or workmanship at time of delivery. TSS is not responsible for (re)installation expenses or any direct or indirect losses which may result from a defective product. TSS reserves the right to field inspect any product alleged to be defective. Buyer is responsible for any consequences from product use.

BALLISTIC AND FORCED ENTRY RATING

- H.P. White TP-0500.01 Level IV –Forced Entry
- H.P. White Level C Ballistics - .44 Mag
- U.L. Level 3 – .44 Mag
- U.L. Level 6 – 9 mm Rifle
- NIJ STD-0108.01 Level IIIA - .44 Mag
- WMFL Level - .44 Mag

TOTAL SECURITY SOLUTIONS

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