COMPONENTS

Threat Layer 1: 3/8" Glass

Layer 2: .025 Urethane

Layer 3: 3/8" Glass

Layer 4: .025 Urethane

Layer 5: 1/4" Glass

Layer 6: .05 Urethane

Layer 7: 1/4" Polycarbonate

Layer 8: .05 Urethane

Secure Layer 9: 3/16" Glass

OPTIONS

- Reflective Glass
- One-Way Mirror
- Translucent White Interlayer (Frosted Layer)
- Tint (Gray, Bronze, Green, & Blue)
- Wire Glass
- Insulating Units
- Low E

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

PROPERTIES & SPECIFICATIONS

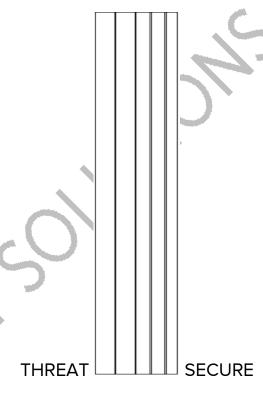
Protection	7.62 mm RMB
Ballistic Data	Velocity 1: 2750 ft/s Velocity 2: 3025 ft/s
Shots	1
Light Transmission	67%
Nominal Thickness	1 5/8 "
Weight	17.3 lbs/sqft
Dimensional Tolerance	ASTM C 1349

BALLISTIC AND FORCED ENTRY RATING

• U.L. 752 Level 5 – 7.62 mm Rifle Military Ball

GLASS CLAD POLYCARBONATE

PRODUCT: TSS 005 L/S 1 5/8"



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

• Five years from date of manufacture

TOTAL **SECURITY** SOLUTIONS

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