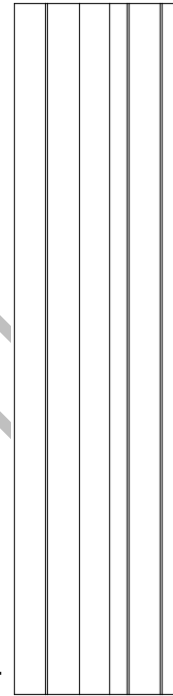


COMPONENTS

- Threat Layer 1: 1/4" Glass
- Layer 2: .03 PVB
- Layer 3: 1/4" Glass
- Layer 4: 1/4" Air Gap
- Layer 5: 1/8" Mar Resistant Polycarbonate
- Layer 6: .025 Urethane
- Layer 7: 1/4" Polycarbonate
- Layer 8: .025 Urethane
- Secure Layer 9: 1/8" Mar Resistant Polycarbonate

GLASS CLAD POLYCARBONATE

PRODUCT: TSS 3-500 1 1/4"



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	.44 Mag
Ballistic Data	Velocity 1: 1350 ft/s Velocity 2: 1485 ft/s
Light Transmission	71%
Nominal Thickness	1 1/4 "
Weight	9.8 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.

BALLISTIC AND FORCED ENTRY RATING

- U.L. 752 Level 3 – .44 Mag
- H.P. White TP-0500-01 Level I Forced Entry
- ASTM F 1233-93 Class III Seq. 16-Forced Attack
- WMFL Level II – 60 minute Physical Attack

STANDARD WARRANTY

- Five years from date of manufacture

TOTAL SECURITY SOLUTIONS

P: 517.223.7807 | info@tssbulletproof.com | F. 517.223.0805 | 935 Garden Lane, Fowlerville, MI

Proprietary information not for public distribution