

PRODUCT DATA SHEET



SW600BR Bullet Resistant System



Live Demo Video and
Product Page

USES / APPLICATION

Our system installs onto existing glass, reducing disruption and avoiding full window replacement. Suitable for commercial, educational, healthcare, financial, worship, corporate, and government facilities. When paired with 1/4" or thicker glass, the system provides bullet-resistant, one-way protective performance designed to impede and slow projectile penetration while helping keep the glass intact to deny entry. Actual performance is dependent on glass thickness and framing condition. All installations are completed by certified corporate installers, never subcontracted. Existing windows must be structurally sound and inspected prior to application.

TECHNICAL DATA

PROTECTION LEVEL: EXIGENT PROTECTION
THICKNESS PER LAYER: VARIES
NUMBER OF PLYS: MULTIPLE
BREAK STRENGTH: STARTING AT 1320 PSI
TENSILE STRENGTH: STARTING AT 34,000 PSI
PEEL STRENGTH: 6 PSI
TOTAL SOLAR REJECTION: 20%
IR REJECTION: 52%
UV REJECTION: 99%
7-YEAR LIMITED WARRANTY - EXTENDABLE

LAB TESTING

ANSI Z97.1 – BLDG GLAZE MATERIALS
CPSC 16CFR 1201 – IMPACT TEST
GSA EXPLOSIVE TEST – GSA TS01-2003
UL 972 / ULC – 332 – BURGLARY PROTECTION
NIJ 0108.01 – BULLET RESISTANCE (3RD PARTY LAB)
UL 752 – BULLET RESISTANCE (3RD PARTY LAB)
ASTM F3561 – FORCED ENTRY AFTER SHOOTER ATTACK

