

## Bullet Resistant Products

**Access Security** offers a complete range of bullet resistant products including transaction windows, glass windows, bullet resistant doors and Kevlar (Fiberglass) armor panels.

Our bullet resistant products are independently tested and certified to a wide range of security standards- 1, 3 and 5.

### Bullet Resistant Doors

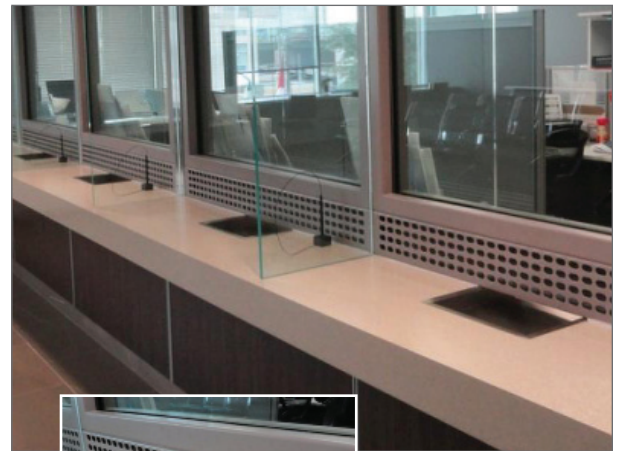
- May be configured for multiple threats
- Available in a wide range of sizes and options
- Doors and frames are supplied pre-hung with hinges

### Bullet Resistant Transaction Windows

- Available in a wide range of sizes and configurations
- Steel or stainless steel framing
- Options available for counters, voice transmission and pass-through deal trays

### Kevlar (Fiberglass) Armor Panels

- A thin, lightweight and cost effective armored wall solution which offers superior ballistic and fragment retention qualities
- Available in 4' x 8' sheets
- Easily cut to shape or size using standard carpentry tools



## Ratings for Bullet Resistant Products

Underwriters Laboratories, Inc. UL752, 11th Edition				
RATING	AMMUNITION	GRAIN	VELOCITY (fps) MIN. – MAX. No	NO. SHOTS
Level 1	9mm FMJ	124	1175 – 1293	3
Level 3	.44 Magnum SWC	240	1350 – 1485	3
Level 5	7.62mm Rifle FMJ	150	2750 – 3025	1

## Bullet Resistant – Glass-Clad Polycarbonates

Glass-Clad Polycarbonate products combine the durability and abrasion resistance of glass on the “attack” side and the impact resistance of polycarbonate to the “witness” side, providing thinner and lighter security glass products with “no spall” protection.

Bullet Resistant – Glass-Clad Polycarbonates			
PRODUCT	THICKNESS	WEIGHT LBS./SF	PROTECTION LEVEL
UL Level 1	3/4”	7.14	9mm Full Metal Copper Jacket with Lead Core
UL Level 3	1 1/8”	12.19	.44 Magnum Lead Semi-Wadcutter Gas Checked
UL Level 5	1 5/16”	15.89	7.62mm Rifle Lead Core Full Metal Copper Jacket, Military Ball (.308 Caliber) One (1) Shot

## Kevlar (Fiberglass) Wall Panels Cut Sheet

Underwriters Laboratories, Inc. UL 752, 11th Edition				
SHOTGARD PRODUCT	TEST CRITERIA UL LEVEL	BALLISTIC DATA	NOMINAL THICKNESS	EIGHT SQ. FT.
BB-1	UL Level 1	9MM, 124 Gr., 1175 Ft. Sec., FMJ 9MM, 124 Gr., 1090 Ft. Sec., FMJ (3 SHOT)	1/4”	2.4 lbs.
BB-3	UL Level 3	.357 Mag., 158 Gr., 1395 Ft. Sec., JSP.44 Mag., 240 Gr., 1350 Ft. Sec., SWC .44 Mag., 240 Gr., 1400 Ft. Sec., SWC (3 SHOT)	7/16”	4.0 lbs
BB-4/5	UL Level 4 & 5	30 Cal., 180 Gr., 2540 Ft. Sec., JSP 7.62 MM, 150 Gr., 2750 Ft. Sec., FMJ 7.62 MM 150 Gr., 2750 Ft. Sec., FMJ (1 SHOT)	1-1/4”	12.5 lbs.