ARMORTEX®
BULLET • BLAST • FORCED ENTRY PROTECTION PRODUCTS

ARMORTEX® BULLET/BLAST PROTECTION FIBERGLASS COMPOSITE PANELS

- Quality Control Through Our Own Manufacturing
- UL Listed Products (Levels 1-8)
- Same Day Shipment
- Factory Technical Support

Armortex®, the manufacturer of Armortex® composite fiberglass panels. This composite material is made using woven roving ballistic grade fiber. We weave the cloth in-house where it is mechanically injected with a thermoset resin and placed in a hydraulic hot press, then pressed into flat rigid sheets available in 3' or 4' widths and lengths of 8', 9' or 10' lengths are available on request. By using a ballistic grade fiber in our cloth, we can maximize our ballistic performances by consistently achieving a uniform resin-to-fiber ratio. This allows the proper de-lamination to encapture projectiles. Our Armortex® Bullet Resistant Composite Panels are approved by the U. S. Marshal Service, the General Services Administration, and complies with NIJ.

FIBERGLASS COMPOSITE BALLISTIC CHARTS • U.L. UNDERWRITERS LABORATORY

ARMORTEX® PRODUCT	NOMINAL WEIGHT LBS/SQ. FT. (KGS./SQ. MTR.)	NOMINAL THICKNESS INCHES (mm)	LEVEL	WEAPON	AMMUNITION	VELOCITY FT./SEC.
(UL) O.F. 100	2.5	1/4 (6)	UL1 (MPSA)	9 mm	124 GR FMJ MS	1175-1295
(UL) O.F. 200	3.5	3/8 (9.5)	UL 2 (HPSA)	.357 MAGNUM	158 GR SP MS	1250-1375
(UL) O.F. 300	5.0	1/2 (12.7)	UL 3 (SPSA)	.44 MAGNUM	240 GR LEAD	1350-1485
(UL) O.F. 400	13.0	1-3/16 (30)	UL 4 (HPR)	.30 cal RIFLE	180 GR SP	2540-2794
(UL) O.F. 500	14.5	1-3/8 (35)	UL 5	7.62 mm RIFLE	150 GR FMJ	2750-3025
(UL) O.F. 600	3.5	3/8 (10)	UL 6	9 mm UZI	124 GR FMJ MULTIPLE SHOTS	1400-1540
(UL) O.F. 700	11.5	1-1/16 (27)	UL 7	5.56 mm M-16	55 GR FMJ MULTIPLE SHOTS	3080-3388
(UL) O.F. 800	14.5	1-7/16 (36.5)	UL 8	7.62 mm M-14	150 GR FMJ MULTIPLE SHOTS	2750-3025

NOTES: UL Listed product levels 1,2,3,4,5,6,7 and 8

ALL THE ABOVE PRODUCTS ARE UL LISTED

UL - Underwriters Laboratory
SP - Soft Point
GR - Grains
MPSA - Medium Power Small Arm

HPSA - High Power Small Arms
SPSA - Super Power Small Arms
HPR - High Power Rifle
FMJ - Full Metal Jacket

JSP - Jacketed Soft Point