









ARMORTEX® FIBERGLASS BALLISTIC CHART

U. L. - UNDERWRITERS LABORATORY

ARMORTEX® PRODUCT	NOMINAL WEIGHT LBS/SQ. FT. (KGS./SQ. MTR.)	NOMINAL THICKNESS INCHES (mm)	LEVEL (NOTES 1 & 2)	WEAPON	AMMUNITION	VELOCITY FT./SEC.
 O.F. 100	2.0 (10)	3/16 (5)	UL1 (MPSA)	9 mm	124 GR FMJ	1175-1295
 O.F. 200	3.0 (15)	5/16 (8)	UL 2 (HPSA)	.357 MAGNUM	158 GR SP	1250-1375
 O.F. 300	4.0 (20)	7/16 (12)	UL 3 (SPSA)	.44 MAGNUM	240 GR LEAD	1350-1485
 O.F. 400	12.0 (59)	1 3/16 (30)	UL 4 (HPR)	.30 cal RIFLE	180 GR SP	2540-2794
 O.F. 500	14.5 (71)	1 3/8 (35)	UL 5	7.62 mm RIFLE	150 GR FMJ	2750-3025
 O.F. 600	3.0 (15)	5/16 (8)	UL 6	9 mm UZI	124 GR FMJ MS	1400-1540
 O.F. 700	11.5 (57)	1 1/8 (29)	UL 7	5.56 mm M-16	55 GR FMJ MS	3080-3388
 O.F. 800	14.5 (71)	1 3/8 (35)	UL 8	7.62 mm M-14	150 GR FMJ MS	2750-3025

NOTES:

-  UL LISTED PRODUCTS
- UL 752 REVISED 9th EDITION DATED JANUARY 27, 1995
AS TESTED BY H.P. WHITE LABORATORIES. (LEVELS 2 AND 3)

ABBREVIATIONS USED IN THIS CHART

UL - UNDERWRITERS LABORATORY
SP - SOFT POINT
GR - GRAINS
MS - MULTIPLE SHOTS

MPSA - MEDIUM POWER SMALL ARMS
HPSA - HIGH POWER SMALL ARMS
SPSA - SUPER POWER SMALL ARMS

HPR - HIGH POWER RIFLE
FMJ - FULL METAL JACKET

SAFEGUARD SECURITY SERVICES, Ltd.
TEL.(210) 661-8306 (800) 880-8306 FAX (210) 661-8308