

LEVEL IIIA HANDGUN ARMOR

Tested to NIJ 0101.06 Protocol

STAND ALONE ARMOR SYSTEM
MULTI-CURVE DESIGN
MULTI-HIT RATED
MATERIAL: ADVANCED COMPOSITE
TRAUMA MITIGATION TECHNOLOGY

	SIZE / Cut (+/- 5%)	Weight (+/- 5%)	Thickness (+/- 5%)	Model #
S	8.75x11.75	0.84 lbs / 0.38 kgs	0.60 in / 1.52cm	E-IIIASA
M	9.5x12.5 & 10x12	0.96 lbs / 0.43 kgs	0.60 in / 1.52cm	E-IIIASA
L	10.25x13.25	1.1 lbs / 0.49 kgs	0.60 in / 1.52cm	E-IIIASA
XL	11x14	1.25 lbs / 0.56 kgs	0.60 in / 1.52cm	E-IIIASA

Ammunition	Threat Info	Velocity (ft/s) (+/- 30) f/ps	Velocity (m/s) (+/- 9) m/s	Defeats
9mm	50 gr Liberty Civil Defense	2000 (ft/s)	610 (m/s)	Yes
9mm	127 gr Ranger S X T P+	1250 (ft/s)	381 (m/s)	Yes
9mm	124 gr FMJ RN	1400 (ft/s)	427 (m/s)	Yes
.45 ACP	230 gr Speer TMJ	830 (ft/s)	253 (m/s)	Yes
.40 S&W	180 gr JSP	1155 (ft/s)	352 (m/s)	Yes
FN 5.7x28	40 gr SS 197	2100 (ft/s)	640 (m/s)	Yes
.357 Magnum	158 gr JSP	1430 (ft/s)	436 (m/s)	Yes
.357 SIG	125 gr FMJ	1470 (ft/s)	448 (m/s)	Yes
.44 Magnum	240 gr SWCGC	1400 (ft/s)	427 (m/s)	Yes
.44 Magnum	240 gr SJHP	1430 (ft/s)	436 (m/s)	Yes

