

LEVEL III RIFLE PLATE

Tested to NIJ 0101.04 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	2.5 lbs / 1.13 kgs	1.1 in / 2.74 cm	E-IIIISA04
M	9.5x12.5 & 10x12	2.9 lbs / 1.31 kgs	1.1 in / 2.74 cm	E-IIIISA04
L	10.25x13.25	3.3 lbs / 1.49 kgs	1.1 in / 2.74 cm	E-IIIISA04
XL	11x14	3.7 lbs / 1.67 kgs	1.1 in / 2.74 cm	E-IIIISA04

Ammunition	Velocity (ft/s) (+/- 30) f/ps	Velocity (m/s) (+/- 9) m/s	Weapon	Defeats
7.62x51 NATO M80	2780 (ft/s)	844 (m/s)	M14 / FN FAL	YES
7.62x39 Ball	2380 (ft/s)	730 (m/s)	AK 47	YES
5.56x45 M193	3180 (ft/s)	969 (m/s)	M16 / AR 15	YES