

FEMALE LEVEL III+ BODY ARMOR

FEMALE LEVEL III+ FEATURES

- NIJ 0101.07 COMPLIANT
- 7.75" W X 10.25" H, (COMING SOON)
- 8.75" W X 10.75" H, 4.61 LBS
- 9.25" W X 11.5" H, 5.7 LBS
- 10.00" W X 12.35 H (COMING SOON)
- FEMALE CURVE, SAPI/ESAPI CUT
- CERAMIC/POLYETHYLENE DESIGN
- MULTI-HIT RATED
- MADE IN CENTERVILLE, IA - USA



THREAT PROFILE

Weapon Type	Ammunition	Striking Velocity ft/s +/- 30	Striking Velocity m/s +/- 9
Rifle FN FAL	7.62 x 51mm – M80 *	2780	847
Rifle AK 47	7.62 x 39mm – Mild Steel Core*	2380	725
Rifle AK 47	7.62 x 39mm – Ball	2380	725
Rifle M-16/AR-15	5.56 x 45mm – M855/SS109*	3117	950
Rifle M-16/AR-15	5.56 x 45mm – M193	3250	960



Sample Tested Description	Shot / Projectile Description					Chronograph		Test Results
Manufacturer: RMA Armament, Inc. Model No.: F-SAPI Serial No.: TEST PLATE Lot No.: 00001 DoM: 09/18/20 Plate Curve: Multi-curved Plate Cut: Shooter's Cut Size: 9.75" x 12" Thickness: 1.02" Weight (lbs.): 4.614 Threat Level: (NIJ 0108.01): III	Shot No.	Shot Location	Degree Obliquity	Caliber	Bullet Weight (gr.) / Type	TIME sx-5	VELOCITY ft/s	Perforation BFD (mm)
	1	Top Center	0°	7.62mm NATO	147 / FMJ (M80)	180.1	2776	32.52
	2	Bottom Left	0°	7.62x39mm	123 / MSC	209.8	2383	19.37
3	Bottom Right	0°	5.56x45mm	56 / M193	149.0	3356	20.42	
Sample Tested Description	Shot / Projectile Description					Chronograph		Test Results
Manufacturer: RMA Armament, Inc. Model No.: FSAPI-M Serial No.: TEST SAMPLE Lot No.: 0001 DoM: 09/08/20 Plate Curve: Multi-curved Plate Cut: Shooter's Cut Size: 9" x 11" Thickness (in.): 1.092 Weight (lbs.): 4.954 Threat Level: (NIJ 0108.01): III	Shot No.	Shot Location	Degree Obliquity	Caliber	Bullet Weight (gr.) / Type	TIME sx-5	VELOCITY ft/s	Perforation BFD (mm)
	1	Top Left	0°	5.56x45mm	61.8 / M855	161.5	3096	24.97
	2	Bottom Right	0°	5.56x45mm	62 / M855 A1	160.9	3108	23.83