RMA LEVEL IV 30DY ARMOR



MODEL 1155MC LEVEL IV FEATURES

- NIJ 0101.06 TESTED
- 10 YEAR WARRANTY
- 10" W X 12" L X 1" D, 8.2 L3S
- MULTI-CURVE
- SAPI/ESAPI CUT
- MONOLITHIC CERAMIC/PE
- MULTI-HIT RATED (30.06 M2AP)
- MADE IN CENTERVILLE, IA USA

LEVEL IV THREAT PROFILE

Weapon Type	Ammunition	Striking Velocity ft/s +/- 30	Striking Velocity m/s +/- 9
Rifle M-1	7.62 x 63mm – M2AP **	2880	878
Rifle M-1	7.62 x 63mm – JSP	2780	847
Rifle SVD, Dragunov	7.62 x 54R – B-32 API	2800	854
Rifle SVD, Dragunov	7.62 x 54R – LPS	2840	865
Rifle SVD, Dragunov	7.62 x 54R – L	2840	865
Rifle FN FAL	7.62 x 51mm – M80 *	2780	847
Rifle AK 47	7.62 x 39mm – API	2380	725
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	3150	960

** NIJ LEVEL IV CERTIFICATION



Test Sample			Ballistic Threat			Results			
OBL No.:	S/N.:	Weight (lbs.)	Projectile	Shots	Velocity (fps)		Penetrations	BFD (mm)	Pass/Fail
					Min.	Max.	renetiations	(וווווו)	Fass/Fall
27835	1155-MC-S1	8.22	.30cal. M2 AP	2	2901	2906	0	20.21	<u>PASS</u>
27836	1155-MC-S2	8.22	M855A1	1	3118		0	11.36	<u>PASS</u>
			M193	1	3257		0	4.85	<u>PASS</u>
			BZ API	1	2382		0	6.81	<u>PASS</u>