



BALLISTIC SPECIFICATION

SERIES	SLX
NIJ 0101.06 MODEL #	SLXII
NIJ 0101.06 THREAT LEVEL	II
NIJ CERTIFICATION SIZES	C1 – C5
BALLISTIC MATERIAL	Woven Twaron / Spectra Shield II
WEIGHT	.69 psf
THINNESS	.19 in (4.82mm)
V50 – 9mm 124gr FMJ (new)	1654 ft/s (504m/s)
V50 – 9mm 124gr FMJ (conditioned)	1651 ft/s (503m/s)
P-BFS Avg. – 9mm 124gr FMJ	30.8 mm
V50 – 357mag 158gr JSP (new)	1626 ft/s (496m/s)
V50 – 357mag 158gr JSP (conditioned)	1651 ft/s (503m/s)
P-BFS Avg. – 357mag 158gr JSP	30.9 mm
SPECIAL THREAT TESTING	
V50 - 2gr RCC	2645 fps (806 m/s)
V50 - 4gr RCC	2315 fps (706 m/s)
V50 - 16gr RCC	1937 fps (590 m/s)
V50 - 17gr FSP (.22cal)	1836 fps (560 m/s)
V50 - 64gr RCC	1790 fps (546 m/s)
V50 – 9mm 127gr SXT	1586 fps (483 m/s)
P-BFS Avg. – 9mm 127gr SXT	29 mm
V50 – 40cal 165gr GDHP	NA - Testing Terminated Due to Velocity Limitation
P-BFS Avg. – 40cal 165gr GDHP	29 mm
V50 – 5.7x28mm 40gr SS197 Blue Tip	2071 fps (631 m/s)
P-BFS Avg. – 5.7x28mm 40gr SS197 Blue Tip	19 mm
V50 – 5.7x28mm 27gr SS195 HP	2100 fps (640 m/s)
P-BFS Avg. – 5.7x28mm 27gr SS195 HP	19.5 mm