



**SLATE
SOLUTIONS**

SLXII

Soft Armor



SHOWN IN DELTA CUT

FEATURES

- ◇ SLX stands out as one of the thinnest, lightest, and among the highest performing ballistic panels on the market. This hybrid solution was crafted from revolutionary design methodologies and materials, delivering unparalleled ballistic performance and exceptional flexibility.
- ◇ Covered with a 70d Nylon Rip Stop with TPU backing, heat sealed material.

Specifications

Threat Level (NIJ 06)	II
Certification Sizes	C1 - C5
Weight (AD)	0.69 psf
Thickness (in)	0.19" (4.82mm)

Certification Test Results

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 124gr GDHP	1686 ft/s (514 m/s)
P-BFS Avg. - 9mm 124gr GDHP	27.9 mm
V50 - 9mm 127gr SXT	1586 fps (483 m/s)
P-BFS Avg. - 9mm 127gr SXT	29 mm
V50 - 40cal 165gr GDHP	NA*
P-BFS Avg. - 40cal 165gr GDHP	29 mm
V50 - 5.7x28mm 40gr SS197 Blue Tip	2071 fps (631 m/s)

*Testing Terminated Due to Velocity Limitation



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