



**SLATE  
SOLUTIONS**

**SLXIIIA**

**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)	IIIA
Certification Sizes	C1 - C5
Weight (AD)	0.86 psf
Thickness (in)	0.21" (5.33mm)

## Certification Test Results

V50 - 357sig 125gr FMJ (new)	1862 ft/s (567 m/s)
V50 - 357sig 125gr FMJ (conditioned)	1808 ft/s (551 m/s)
P-BFS Avg. - 357sig 125gr FMJ	27 mm
V50 - 44mag 240gr SJHP (new)	1749 ft/s (533 m/s)
V50 - 44mag 240gr SJHP (conditioned)	1744 ft/s (531 m/s)
P-BFS Avg. - 44mag 240gr SJHP	35 mm

## Special Threat Testing

V50 - 2gr RCC	3019 fps (920 m/s)
V50 - 4gr RCC	2658 fps (810 m/s)
V50 - 16gr RCC	2265 fps (690 m/s)
V50 - 17gr FSP (.22cal)	2012 fps (613 m/s)
V50 - 64gr RCC	1801 fps (549 m/s)
V50 - 9mm 127gr STX	1748 fps (533 m/s)
P-BFS Avg. - 9mm 127gr SXT	28 mm
V50 - 40cal 165gr GDHP	NA*
P-BFS Avg. - 40cal 165gr GDHP	27 mm
V50 - 5.7x28mm 27gr SS195 HP	2549 fps (777 m/s)
P-BFS Avg. - 5.7x28mm 27gr SS195 HP	14 mm
V50 - 5.7x28mm 40gr SS197 SR	2402 fps (732 m/s)
P-BFS Avg. - 5.7x28mm 40gr SS197 SR	20 mm
V50 - 7.62x25mm TOK SJLC	1794 fps (547 m/s)
P-BFS Avg. - 7.62x25mm TOK SJLC	23 mm

\*Testing Terminated Due to Velocity Limitation



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