

SEG Armor

HARD ARMOR INSERT PLATES



Poly-EX^(TM)

Level III Stand Alone - PHA

Poly-EX^(TM)// Ceramic Mix – PCHA

Level III Stand Alone - # PCHA-III

***Level IV Stand-Alone - # PCHA IV
(Single Curve)***

This plate is designed to defeat threats without the support of a tactical vest. It is monolithic in design and has multi-hit capability. Protect yourself from high powered rifles and uncommon ballistic threats.

STANDARD FEATURES:

- Meets NIJ .06 Threat Level: III & IV
- Single Curve
- Multi-hit Capability
- Front/Back placement
- Defeats 7.62mm NATO 148 gr. (.308) FMJ at 2780 fps without additional ballistic support -Level III
- Also defeats such rounds as:
 - .30 caliber 166 gr. MZ Armor Piercing (AP) at 2880 fps - Level IV
 - 30-06 AP 166 gr. at 2850 fps - Level IV
 - 7.62 × 51mm AP M-61 at 0 meters - Level IV
 - 7.62 × 54mm AP, Dragunov Sniper Rifle at 0 meters -Level IV
 - 7.62 × 63mm AP at 0 meters -Level IV

Model -NIJ Level	Size	Weight	Thickness
PHA-III - F/B-Std.	10" x 12" (25 x 30 cm.)	3.4 lb. (1.54 kg.)	0.91" (2.3 cm)
PHA-III - S- Side	6" x 8" (15.2 x 20.3 cm)	1.8 lb. (0.82 kg.)	0.91" (2.3 cm)
PCHA-IV- F/B- Std.	10" x 12" (25 x30 cm)	6.83 lb. (3.1 kg.)	0.91" (2.3 cm)
PCHA-IV-Sm (Side)	6" x 8" (15.2 x 20.3 cm.)	3.4 lb. (1.54 kg.)	0.91" (2.3 cm.)



SEG Armor -Division of S.E.G. Inc.

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