

# 5/17

## LEVEL IIIA CERTIFIED SBA

PRE Labs 5/17 Level IIIA NIJ Certified ballistic armour panels are designed to offer a versatile balance of performance and structure. Constructed from strong yet lightweight fibres for comfortable coverage.



### SPECIFICATION

<b>MODEL</b>	5/17
<b>THREAT LEVEL</b>	Ballistic Level IIIA Certified
<b>TEST STANDARD</b>	NIJ Standard 0101.06
<b>GENDER</b>	Unisex
<b>BALLISTIC MATERIAL</b>	Woven Aramid / UHMWPE
<b>WEIGHT (AREAL DENSITY)</b>	5.61 kg/m <sup>2</sup> (1.15 p/sf)
<b>THINNESS</b>	6.9 mm (0.27 in)

### KEY FEATURES

- Certified to the NIJ 0101.06 Compliance Standard in sizes C1 to C5
- Constructed from advanced lightweight ballistic materials and innovative fabric technologies
- Designed for operator comfort and mobility
- Ultrasonically sealed in a polyurethane-coated nylon to eliminate exposure to moisture, ultraviolet radiation, and damaging chemicals
- Antibacterial and antimicrobial to protect against odor and discoloration
- Compatible and transferable to all PRE Labs concealable, external and tactical carriers
- Advanced sizing algorithms ensures maximum torso coverage
- Five (5) year ballistic performance warranty on all PRE Labs soft armour panels

### NIJ THREATS

.357 SIG 125gr. FMJ



.44 Mag 240gr. SJHP



### BALLISTIC SPECIFICATIONS

#### NEW ARMOUR PERFORMANCE

.357 SIG 125gr. FMJ V50	542.24 m/s (1779 ft/s)
.357 SIG 125gr. FMJ BFS Avg.	26.25 mm (1.03 in)
.44 Mag 240gr. SJHP V50	495 m/s (1624 ft/s)
.44 Mag 240gr. SJHP BFS Avg.	34.35 mm (1.35 in)

#### CONDITIONED ARMOUR PERFORMANCE

.357 SIG 125gr. FMJ V50	529.74 m/s (1738 ft/s)
.357 SIG 125gr. FMJ BFS Avg.	28.65 mm (1.13 in)
.44 Mag 240gr. SJHP V50	502 m/s (1648 ft/s)
.44 Mag 240gr. SJHP BFS Avg.	36 mm (1.42 in)

In accordance with NIJ 0101.06 compliance protocols armour that is submitted for certification is first tested "as new" and then panels from the same lot are tested after being "conditioned" in a humidified tumbler for 10 days.

The above depicts select general and special threats and are for illustrative purposes only. Please refer to the NIJ Standard 0101.06 for additional technical testing specifications.

DISCLAIMER: The information contained in this specification is intended solely to provide general guidance. The right is reserved to make changes to this specification without notice at any time. Nothing in this specification (i) constitutes an offer, representation, warranty, term or condition or (ii) is a substitute for the need to employ adequate independent technical expertise and judgment.

THE SCIENCE OF SURVIVAL™

1-877-435-7360  
PRELABSINC.COM



PRE LABS