

LEVEL
IIIA



THREATS



NIJ 0101.06

ATOMA

LEVEL IIIA | SOFT BODY ARMOR

AD AREAL DENSITY: **0.95 psf**

T THICKNESS: **0.22"**

F FLEXIBILITY: **Moderate**

S TEMPLATE SIZES: NIJ C-1 through NIJ C-5

PA PRODUCT APPLICATION:
Concealable Body Armor, External Carriers,
Plate Carriers, and Tactical Body armor

M TYPE OF MATERIALS:
3000D Aramid Microlam
UHMWPE Unidirectional Fab

C TYPE OF CONSTRUCTION:
W.R.A.P.™ — Water Repellent Armor
Perimeter

PC TYPE OF PROTECTIVE COVER:
Brookwood 70D with Laminated Polyurethane

PS TYPE OF PROTECTIVE SEAL:
Sonobond Ultrasonic Bond

SG AVAILABLE SHAPES AND GRADES:
Available in ALL vest patterns as well as OEM Armor
Specifications

ST SPECIAL THREAT TESTING*:
.357 SIG V50: 1887 fps 9mm 124gr GDHP V0: 6 shots PASS
.44 MAG V50: 1696 fps 9mm Ranger-T V0: 6 shots PASS
2 gr RCC V50: 2927 fps .357 SIG Ranger-T V0: 6 shots PASS
4 gr RCC V50: 2508 fps FN SS197SR V0: 6 shots PASS
16 gr RCC V50: 2245 fps FN SS195LF V0: 6 shots PASS
64 gr RCC V50: 1761 fps .44 MAG Hydra-Shok V0: 6 shots PASS
17 gr FSP V50: 2083 fps 12 gauge 1 oz Slug V0: 6 shots PASS
9mm 124gr V50: 1698 fps 7.62x25, 85gr, Tokarev V0: 6 shots PASS
Abbreviated FBI Protocol: Passed 4 Panel Sequence

*Special Threat Testing Conducted in accordance with an abbreviated and modified NIJ 0101.06 and AFCEI Special Threat Testing Protocol.

