

One of our most economical ballistic packages. This package is an excellent choice for officers who demand the perfect balance of comfort, value and flexibility in a hybrid design.

DESIGN

CONFIGURATION	Neutral & Structured
ARMOR MATERIAL	Barrday 3000D Woven/ Honeywell® Spectra Shield®, Honeywell® Gold Shield
ARMOR PANEL COVERING	Dual Covered, 2-Ply, Laminated 4-way Stretch Polyknit and TPU Lamination System



TECHNICAL SPECIFICATION

MODEL	BA-2000S-MR02	BA-2000S-MR02F	BA-3A00S-MR02	BA-3A00S-MR02F
THREAT TYPE	Ballistic Level II	Ballistic Level II	Ballistic Level IIIA	Ballistic Level IIIA
TEST STANDARD	NIJ Standard: 0101.06	NIJ Standard: 0101.06	NIJ Standard: 0101.06	NIJ Standard: 0101.06

PERFORMANCE

AREAL DENSITY	0.89 lb/ft ² (4.35 kg/m ²)	0.89 lbs/ft ² (4.35 kg/m ²) *	1.20 lbs/ft ² (5.86 kg/m ²)	1.20 lbs/ft ² (5.86 kg/m ²) *
THINNESS	0.212 in (5.38 mm)	0.212 in (5.38 mm) *	0.290 in (7.37 mm)	0.290 in (7.37 mm) *
NEW V50 - 9MM FMJ RN 124 GR.	1678 ft/s (511 m/s)	Front Panel: 1654 ft/s (504 m/s) Back Panel: 1678 ft/s (511 m/s) **		
NEW V50 - .357 SIG FMJ FN 125 GR.			1858 ft/s (566 m/s)	Front Panel: 1805 ft/s (550 m/s) Back Panel: 1858 ft/s (566 m/s) **
COND. V50 - 9MM FMJ RN 124 GR.	1592 ft/s (485 m/s)	Front Panel: 1666 ft/s (508 m/s) Back Panel: 1592 ft/s (485 m/s) **		
COND. V50 - .357 SIG FMJ FN 125 GR.			1699 ft/s (518 m/s)	Front Panel: 1665 ft/s (507 m/s) Back Panel: 1699 ft/s (518 m/s) **
NEW V50 - .357 MAG JSP 158 GR.	1625 ft/s (495 m/s)	Front Panel: 1604 ft/s (489 m/s) Back Panel: 1625 ft/s (495 m/s) **		
NEW V50 - .44 MAG JSP 240 GR.			1697 ft/s (517 m/s)	Front Panel: 1603 ft/s (489 m/s) Back Panel: 1697 ft/s (517 m/s) **
COND. V50 - .357 MAG JSP 158 GR.	1548 ft/s (472 m/s)	Front Panel: 1587 ft/s (484 m/s) Back Panel: 1548 ft/s (472 m/s) **		
COND. V50 - .44 MAG JSP 240 GR.			1606 ft/s (490 m/s)	Front Panel: 1544 ft/s (471 m/s) Back Panel: 1606 ft/s (490 m/s) **
BACKFACE AVERAGE - 9MM	30.30 mm	29.40 mm *		
BACKFACE AVERAGE - .357 SIG			30.60 mm	29.80 mm *
BACKFACE AVERAGE - .357 MAG	34.00 mm	33.30 mm *		
BACKFACE AVERAGE - .44 MAG			37.20 mm	36.60 mm *

**In accordance with NIJ 0101.06 Female Testing, the front panel must be tested separately from the back panel.
*This is an average of both the front and back panels.