

INTRODUCING FMS (LEVEL II AND IIIA)

INNOVATIVE FEATURES

- Flexible structure
- Durable and Robust construction
- Additional stopping power

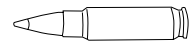
Detailed specifications available upon request

COMMON SPECIAL THREATS

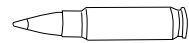
**Armor tested to varying rounds - see proceeding pages for exact threats tested*

II

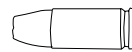
IIIA



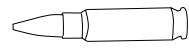
5.7 x 28, 40 gr. FNH
SS197SR



5.7 x 28, 40 gr. FNH
SS197SR



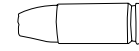
9mm, 124 gr. Luger +P
GDHP



5.7 x 28, 27 gr. FNH
SS195LF



.357 SIG, 125 gr. Gold
Dot HP



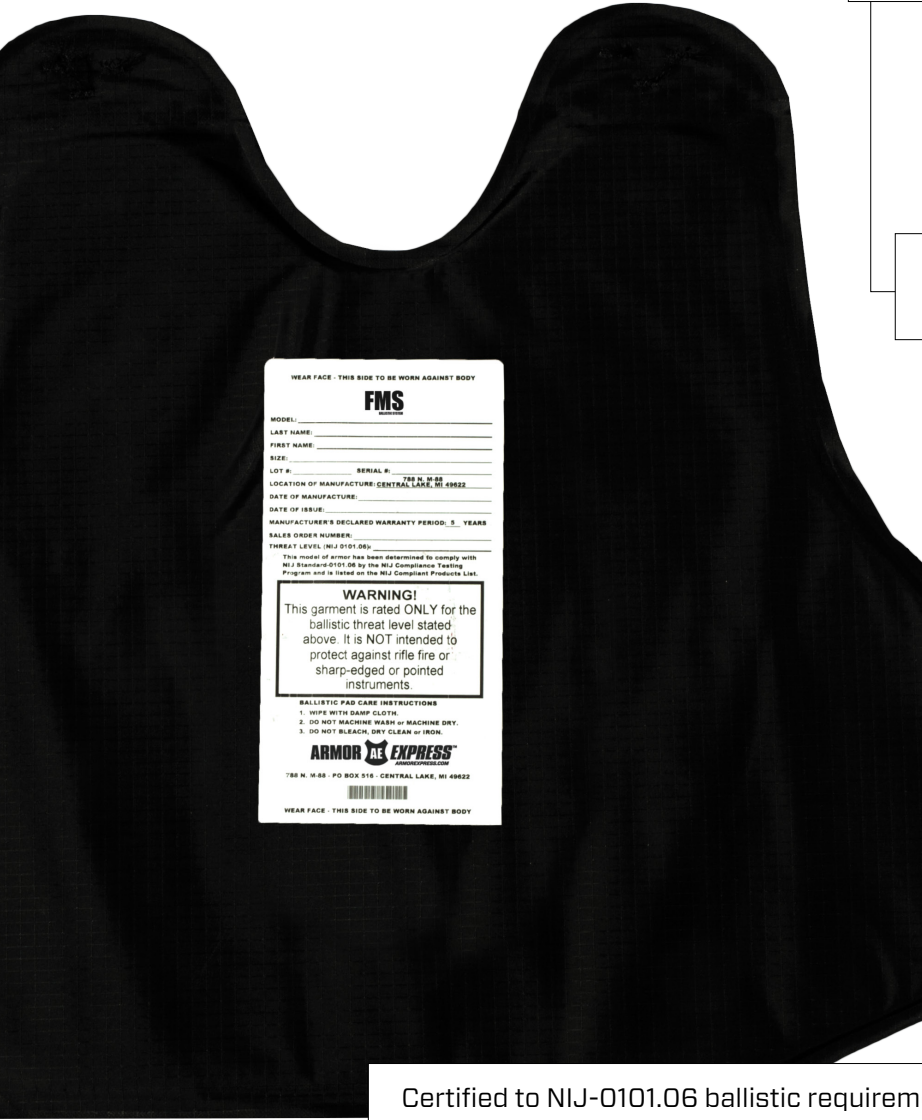
9mm, 124 gr. Luger +P
GDHP



.44 Rem. Magnum,
240 gr. Hydra-Shok



12 Gauge, 1 oz. Rifled
Slug



Certified to NIJ-0101.06 ballistic requirements



Cost Effective Ballistic System - For officers seeking a solid performing, yet affordable NIJ 0101.06 ballistic package - the FMS ballistic offering in level II and IIIA is a top performer at a reasonable price.

Trusted by our troops - The FMS IIIA is the primary armor system trusted by the US Army Military Police. Top tier performance coupled with an attractive price point make it a great solution for your armor needs.

FMS

LEVEL II

TECHNICAL SPECIFICATIONS

Model Designation	FMS-A-II
Certified to NIJ-0101.06 Threat Level	II
Test ID #	AEX09-001994
NIJ Certified Sizes	C1 - C5
Gender	Neutral
Ballistic Material	Twaron® Flex Woven Aramid
Pad Cover	Seam-sealed, waterproof Ripstop Nylon

Weight (Areal Density)	1.31 lbs/ft ²
Thickness	0.290 in
V-50 - 9mm	1,667 ft/s
V-50 - .357 Mag.	1,663 ft/s
Certification BFS - 9mm	31.30 mm
Certification BFS - .357 Mag.	34.90 mm
Warranty	5 Years

SPECIAL THREATS*

Weapon	Ammunition
S&W .44 REM. MAG.	240gr. HYDRA-SHOK P44HS1
FN HERSTAL 5.7x28	SS197SR 40gr. V-MAX
S&W M&P 9MM	SPEER LE 124gr. GDHP 53617
S&W M&P .357 SIG	SPEER LE 125gr. GDHP 54234

*Special threat testing conducted in the Armor Express' state-of-the-art Ballistic Research Laboratory using the NIJ-0101.06 shot pattern.

FMS

LEVEL IIIA

TECHNICAL SPECIFICATIONS

Model Designation	FMS-A-III A
Cerified to NIJ-0101.06 Threat Level	IIIA
Test ID #	AEX09-001892
NIJ Certified Sizes	C1 - C5
Gender	Neutral
Ballistic Material	Twaron® Flex Woven Aramid & Twaron® Laminate
Pad Cover	Seam-sealed, waterproof Ripstop Nylon

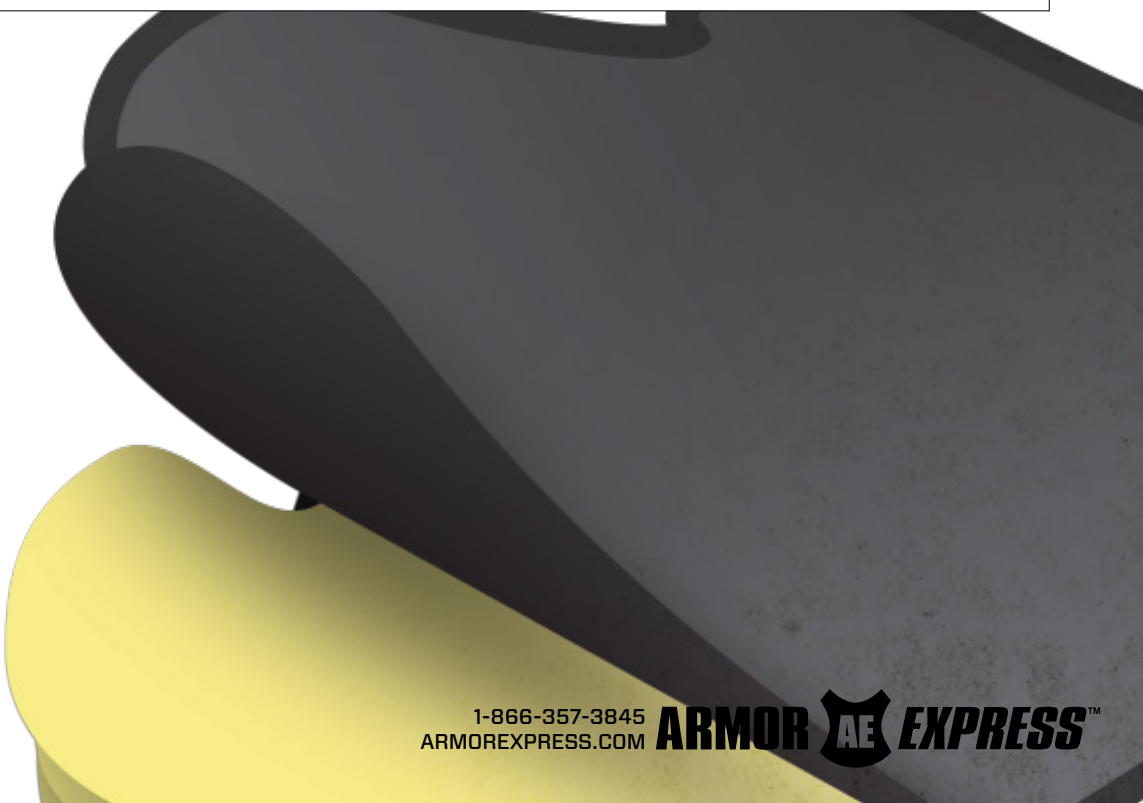
Weight (Areal Density)	1.53 lbs/ft ²
Thickness	0.320 in
V-50 - .357 SIG	1,810 ft/s
V-50 - .44 Mag.	1,661 ft/s
Certification BFS - .357 SIG	30.00 mm
Certification BFS - .44 Mag.	37.50 mm
Warranty	5 Years

Meets U.S. Military IOTV Fragmentation and Passed DEA protocol

SPECIAL THREATS*

Weapon	Ammunition
S&W M&P .45 ACP	SPEER LE GDHP P53966 230gr.
BROWNING 12ga.	2 3/4" 1 OZ. Fed. LE127 RS
FN HERSTAL 5.7x28	27gr. SS195LF
FN HERSTAL 5.7x28	40gr. V-MAX SS197SR

*Special threat testing conducted in the Armor Express' state-of-the-art Ballistic Research Laboratory using the NIJ-0101.06 shot pattern.



FMS *FEMALE*

LEVEL II

TECHNICAL SPECIFICATIONS

Model Designation	FMSF-A-II
Certified to NIJ-0101.06 Threat Level	II
Test ID #	AEX09-002106
NIJ Certified Sizes	C1 - C5
Gender	Female
Ballistic Material	Twaron® Flex Woven Aramid
Pad Cover	Seam-sealed, waterproof Ripstop Nylon

Weight (Areal Density)	1.31 lbs/ft ²
Thickness	0.290 in
V-50 - 9mm	1,695 ft/s
V-50 - .357 Mag.	1,645 ft/s
Certification BFS - 9mm	30.4 mm
Certification BFS - .357 Mag.	36.20 mm
Warranty	5 Years

SPECIAL THREATS*

Weapon	Ammunition
S&W .44 REM. MAG.	240gr. HYDRA-SHOK P44HSI
S&W M&P .357 SIG	SPEER LE 125gr. GDHP 54234
S&W 9MM M&P	SPEER LE 124gr. GDHP 53617
FN HERSTAL 5.7x28	40gr.SS197SR V-MAX

*Special threat testing conducted in the Armor Express' state-of-the-art Ballistic Research Laboratory using the NIJ-0101.06 shot pattern.

FMS FEMALE

LEVEL IIIA

TECHNICAL SPECIFICATIONS

Model Designation	FMSF-A-III A
Cerified to NIJ-0101.06 Threat Level	IIIA
Test ID #	AEX09-002112
NIJ Certified Sizes	C1 - C5
Gender	Female
Ballistic Material	Twaron® Flex Woven Aramid & Twaron® Laminate
Pad Cover	Seam-sealed, waterproof Ripstop Nylon

Weight (Areal Density)	1.65 lbs/ft ²
Thickness	0.360 in
V-50 - .357 SIG	1,811 ft/s
V-50 - .44 Mag.	1,677 ft/s
Certification BFS - .357 SIG	25.2 mm
Certification BFS - .44 Mag.	33.5 mm
Warranty	5 Years

SPECIAL THREATS*

Weapon	Ammunition
S&W M&P 9MM	SPEER LE 124gr. GDHP 53617
BROWNING 12ga.	LEB127LRS 1oz. Rifled slug FED 2 3/4" TAC.
FN HERSTAL 5.7x28	40gr. SS197SR V-MAX
FN HERSTAL 5.7x28	27gr. SS195LF

*Special threat testing conducted in the Armor Express' state-of-the-art Ballistic Research Laboratory using the NIJ-0101.06 shot pattern.

