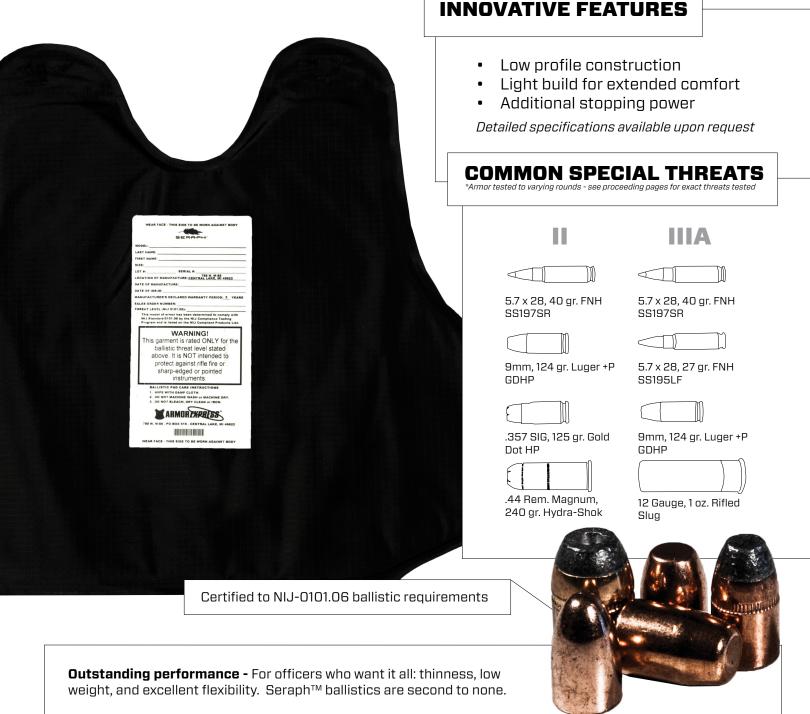
## INTRODUCING SERAPH PRODUCT RELEASE SERAPH *GEN2* (LEVEL II AND IIIA)



**Top tier protection -** The second generation of Seraph™ armor has been built to match the most strenuous requirements, including our in-house special threat ballistic testing. Both level II and IIIA Seraph Gen2 models are capable of stopping some of the most advanced rounds, including the 5.7 x 28 Sporting Round (both II and IIIA) and the 5.7 x 28 Lead Free (IIIA).



# SERAPH<sup>GEN2</sup>

## LEVEL ||

## **TECHNICAL SPECIFICATIONS**

Model Designation	SERG2-A-II	
Certified to NIJ-0101.06 Threat Level	Ш	
Test ID #	AEX09-002034	
<b>NIJ Certified Sizes</b>	C1 - C5	
Gender	Neutral	
Ballistic Material	I Twaron® Microfilament Flex Woven Aramid & Dyneema® SB70	
Pad Cover	r Seam-sealed, waterproof Ripstop Nylon	

Weight (Areal Density)	0.79 lbs/ft²
Thinness	0.203 in
V-50 - 9mm	1,744 ft/s
V-50357 Mag.	1,624 ft/s
Certification BFS - 9mm	32.6 mm
Certification BFS357 Mag.	35.57 mm
Warranty	5 Years

### SPECIAL THREATS\*

Weapon	Ammunition
S&W M&P 9mm	127gr. +P+ Ranger T-Series
FN HERSTAL 5.7x28	40gr. V-Max FNH SS197SR
S&W M&P .357 SIG	125gr. GDHP
S&W .44 MAG	240gr. Federal Hydra-Shok



# SERAPH<sup>GEN2</sup>

## LEVEL IIIA

## **TECHNICAL SPECIFICATIONS**

Model Designation	SERG2-A-IIIA	
Certified to NIJ- 0101.06 Threat Level	IIIA	
Test ID #	AEX09-002035	
NIJ Certified Sizes	C1 – C5	
Gender	Neutral	
Ballistic Material	Twaron® Microfilament Flex Woven Aramid & Dyneema® SB70	
Pad Cover	Seam-sealed, waterproof Ripstop Nylon	

1.12 lbs/ft²
0.275 in
1,828 ft/s
1,672 ft/s
31.4 mm
39.5 mm
5 Years

### SPECIAL THREATS\*

#### Passed DEA protocol

Weapon	Ammunition
S&W M&P 9mm	124gr. Luger +P GDHP
FN HERSTAL 5.7x28	40gr. FNH SS197SR
FN HERSTAL 5.7x28	27gr. FNH SS195LF
BROWNING 12ga.	LE127RS 1oz. Rifled slug FED 2 3/4" TAC.

## SERAPH<sup>GEN2</sup> FEMALE

## LEVEL ||

### **TECHNICAL SPECIFICATIONS**

<b>Model Designation</b>	SERFG2-B-II	
Certified to NIJ-0101.06 Threat Level	Ш	
Test ID #	AEX09-002352	
<b>NIJ Certified Sizes</b>	C1 – C5	
Gender	Female	
Ballistic Material	I Twaron® Microfilament Flex Woven Aramid & Dyneema® UHMWPE	
Pad Cover	r Seam-sealed, waterproof Ripstop Nylon	

Weight (Areal Density)	0.85 lbs/ft²
Thinness	0.210 in
V-50 - 9mm	1,825 ft/s
V-50357 Mag.	1,721 ft/s
Certification BFS - 9mm	31.70 mm
Certification BFS357 Mag.	35.60 mm
Warranty	5 Years

### SPECIAL THREATS\*

Weapon	Ammunition
S&W M&P 9mm	Speer LE 124gr. GDHP 53617
Mark 1.45 WIN MAG	230RNTCJ
S&W .40	165 GDHP
FN HERSTAL 5.7x28	SS197SR V-MAX
S&W M&P .357 SIG	125gr. GDHP 54324
.44 REM. MAG	240gr. HYDRA-SHOK JHP



## SERAPH<sup>GEN2</sup> FEMALE

## LEVEL IIIA

## **TECHNICAL SPECIFICATIONS**

Model Designation	SERFG2-A-IIIA	
Certified to NIJ- 0101.06 Threat Level	IIIA	
Test ID #	AEX09-002306	
NIJ Certified Sizes	C1 – C5	
Gender	Female	
Ballistic Material	Twaron® Microfilament Flex Woven Aramid & Dyneema® UHMWPE	
Pad Cover	Seam-sealed, waterproof Ripstop Nylon	

Weight (Areal Density)	1.18 lbs/ft²
Thinness	0.300 in
V-50357 SIG	1,881 ft/s
V-5044 Mag.	1,753 ft/s
Certification BFS357 SIG	30.6 mm
Certification BFS44 Mag.	37.6 mm
Warranty	5 Years

### SPECIAL THREATS\*

Weapon	Ammunition
FN HERSTAL 5.7x28	SS195LF 27 gr.
FN HERSTAL 5.7x28	SS197SR V-MAX 40 gr.
BROWNING 12ga.	LE127RS 1oz. Rifled slug FED 2 3/4" TAC.
S&W M&P 9MM	SPEER LE 124gr. GDHP 53617