

ANGEL ARMOR™

WE ARE  
INNOVATORS.  
PATRIOTS.  
GUARDIANS.



PROTECTION AT A HIGHER LEVEL™



#### VEHICLE ARMOR

AVAIL **10-11**

ENLIGHT **12-13**

#### BODY ARMOR

RISE **16-19**

TRUTH SNAP **20-25**

#### SPECIAL USE ARMOR

ALLY ONE **28-29**

CUSTOM SOLUTIONS **30**



## OUR MISSION

# DEFEND LIFE FROM THREAT

WITH REVOLUTIONARY  
BALLISTIC PROTECTION

WE WORK IN THE NAME  
OF OUR HEROES, LEADERS  
AND CITIZENS — THAT BY  
OUR EFFORTS, INNOVATIVE  
TECHNOLOGIES MAY  
STRENGTHEN AND SHIELD  
FORCES FOR GOOD WITHIN  
THE U.S. AND ACROSS  
THE NATIONS.



With leading-edge protective solutions, we seek to lighten the load of those who bear great responsibility, uphold the heroes who defend our way of life and support every person's right to pursue their mission, passion and freedom.





PROTECTION AT A HIGHER LEVEL™

WE STAND  
BEHIND OUR  
PRODUCTS  
SO YOU CAN,  
TOO.

Angel Armor elevates protection to a higher level, dedicating advanced research, design and testing to the development of pioneering ballistic solutions. With these solutions, we provide uncompromising and unparalleled protection worthy of those we serve.

THE ANGEL ARMOR ADVANTAGE

1

Innovative and proprietary design approach delivers advanced armor solutions

2

Rigorous internal and third party testing ensures exceptional product performance

3



4

Precisely engineered products consistently exceed industry standards

5

Expert staff provide unparalleled service, product education and training





► **VEHICLE ARMOR**

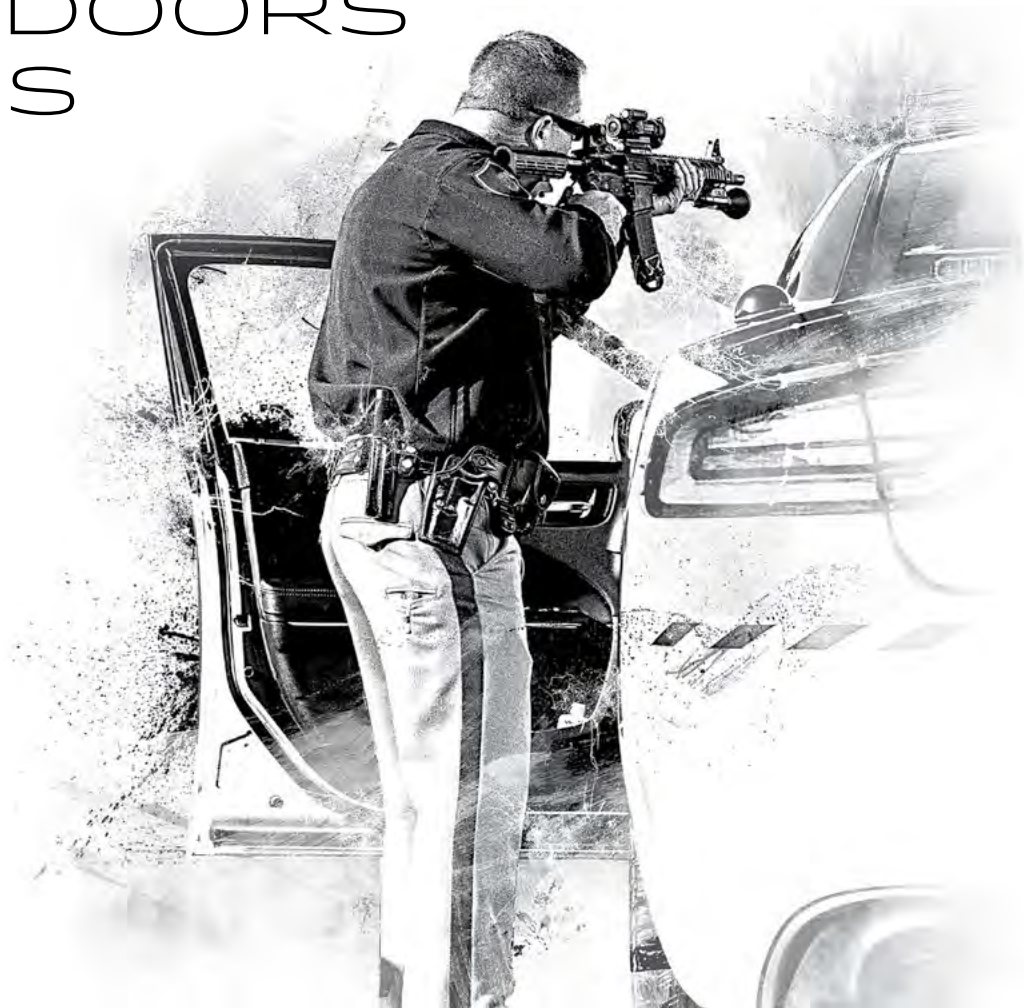




# TURN YOUR DOORS INTO SHIELDS

Angel Armor's Avail Ballistic Door Panels exceed NIJ standards for multi-round and special threat protection, all with a single panel and simple installation. Our proprietary design optimizes the coverage area for each unique make and model. The concealed and weatherproof panels are made for both driver and passenger side doors for the industry's top vehicles. Rigorous testing ensures maximum safety and peace of mind, so you can respond with confidence in any situation.

FOR FULL-DOOR COVERAGE, COMBINE WITH ENLIGHT WINDOW ARMOR.



## AVAIL™ BALLISTIC DOOR PANELS

### NIJ LEVEL IIIA

#### INNOVATIVE DESIGN

- Fastest installation in the industry
- Weights less than 10 pounds
- Semi-rigid, 1/4-inch thin panels
- Totally concealed, weatherproof design

#### POWERFUL PROTECTION

- Revolutionary ballistic technology exceeds NIJ standards
- Multi-round defense from the most prevalent threats

#### OPTIMIZED COVERAGE

- Available for the industry's top vehicles
- Transferable between compatible makes and models

### NIJ STANDARD 0108.01 THREAT PROTECTION (LEVEL IIIA)

- 9mm Luger 124gr FMJ 1400 +/- 50 fps
- .44 MAG 240gr SWC GC 1400 +/- 50 fps

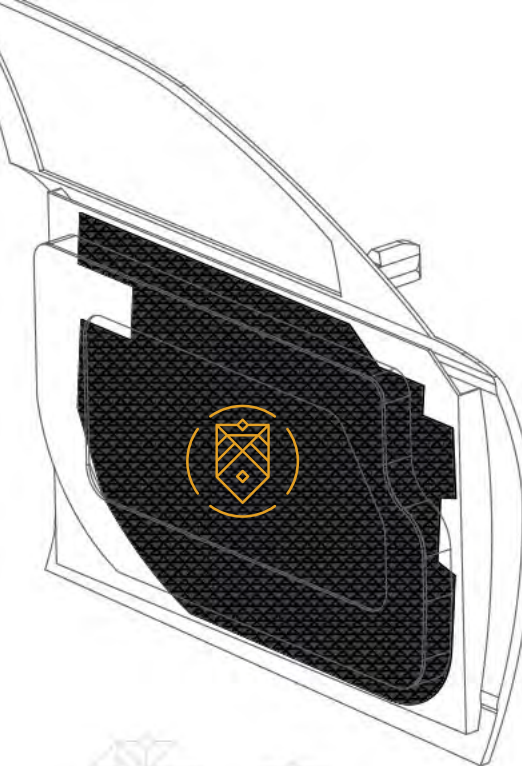
#### SPECIAL THREAT PROTECTION

- Federal 9mm 124gr Hydra-Shok JHP @ 1256 fps
- Federal .40 S&W 165gr Hydra-Shok JHP @ 1084 fps
- Federal .45 AUTO +P 200gr GDHP @ 1203 fps

To request testing for additional special threats, contact Angel Armor.

Independently tested in accordance with NIJ standards. Full test details and reports available upon request.

FOR A FULL VEHICLE COMPATIBILITY LIST, VISIT [ANGELARMOR.COM](https://angelarmor.com)



HIGHER THREAT LEVELS AVAILABLE

FOR PREMIUM RIFLE-THREAT PROTECTION, CONTACT ANGEL ARMOR FOR INFORMATION ON NIJ LEVEL III BALLISTIC DOOR PANELS.





# SEE IT THROUGH

Elevate your vehicle protection with Angel Armor Enlight Window Armor. Our premium design features maximum coverage for officer safety while allowing for civilian interaction and engagement. The window armor does not interfere with door functionality or require removal of the existing window — and no additional hardware is needed. Upfit your vehicle with Enlight Window Armor for every mission and see it through.

FOR FULL-DOOR COVERAGE, COMBINE  
WITH AVAIL BALLISTIC DOOR PANELS.



## ENLIGHT™ WINDOW ARMOR

### NIJ LEVEL IIIA

#### REVOLUTIONARY

- Seamless armor coverage
- Smooth finish with no protruding edges
- Premium hardware for flawless integration

#### AGILE

- Drop-in, tool-free installation
- Quick-release handles for fast, easy removal

#### PROVEN

- Multi-round ballistic protection exceeds industry standards
- Available for driver and passenger-side Ford Police Interceptor Utility windows\*
- Transferable between compatible vehicle makes and models

### NIJ STANDARD 0108.01 THREAT PROTECTION (LEVEL IIIA)

- 9mm Luger 124gr FMJ 1400 +/- 50 fps
- .44 MAG 240gr SWC GC 1400 +/- 50 fps

#### SPECIAL THREAT PROTECTION

- Federal 9mm 124gr Hydra-Shok JHP @ 1256 fps
- Federal .40 S&W 165gr Hydra-Shok JHP @ 1084 fps
- Federal .45 AUTO +P 200gr GDHP @ 1203 fps

To request testing for additional special threats, contact Angel Armor.

Independently tested in accordance with NIJ standards. Full test details and reports available upon request.

\*ENLIGHT WINDOW ARMOR FOR ADDITIONAL VEHICLES IS AVAILABLE UPON REQUEST. CONTACT ANGEL ARMOR WITH YOUR SPECIFICATIONS.

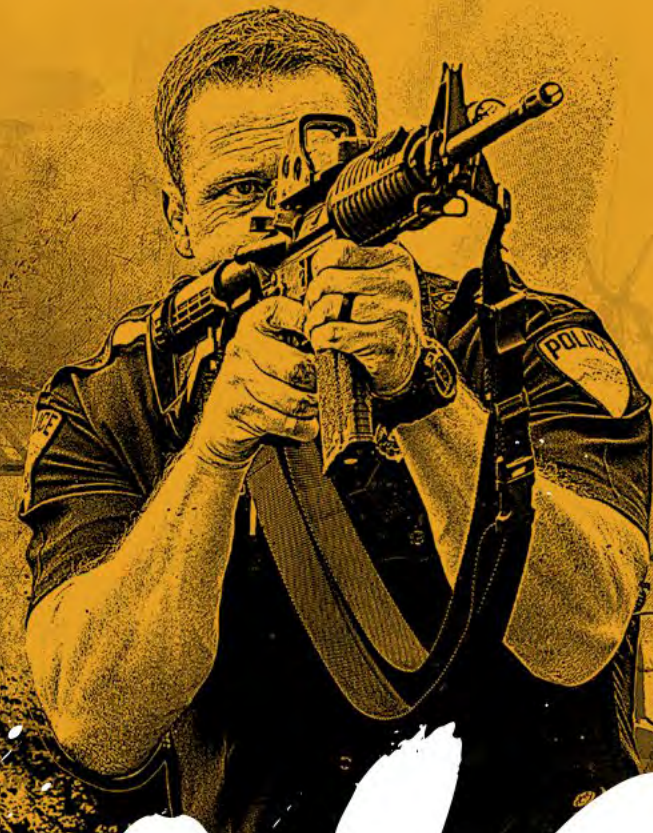


#### PRODUCT DETAILS

- Total Weight with Bracket: 15.4 lbs
- Armor Thickness: 1.25"



# ADVANCE



► **BODY ARMOR**





# A NEW ERA IN PERSONAL PROTECTION



# RISE™

CONCEALABLE ARMOR SYSTEM



Male Armor System

Female Armor System



RISE™

CONCEALABLE  
ARMOR SYSTEM

COMFORTABLE

- QuadCore Attachment System™ ensures a repeatable fit and quiet adjustment for long-lasting security and comfort
- Ballistic suspension system designed for optimal weight distribution
- Six points of adjustment ensure a tailored and secure fit
- Breathable, antimicrobial mesh liner for odor and moisture management

VERSATILE

- Ballistic packages available in NIJ Level IIIA and NIJ Level II threat levels
- Low profile, laser-cut panels for PALS/MOLLE-compatible attachments
- Concealed internal front and rear plate pockets accommodate multiple plate sizes and allow for vertical adjustment
- Custom-shaped armor system for male and female officers ensures a tailored fit

ARMOR SYSTEM SIZES

- Available for male and female officers
- Custom sizing for a tailored fit

CARRIER COLOR OFFERINGS

- Standard color is black
- Additional colors available upon request



DURABLE

- Outer shell constructed of high performance materials — including CORDURA® nylon and polyester which provide resistance to abrasion, tearing and stretching — for years of service and satisfaction
- QuadCore Attachment System and PALS/MOLLE attachment panels made of exceptionally durable, tear-resistant material
- Critical adjustment and access points reinforced for extended lifespan

NIJ STANDARD 0101.06 THREAT PROTECTION (LEVEL IIIA)			
	RISE ULTRA PREMIUM (Male)	RISE PREMIUM (Male)	RISE PREMIUM (Female)
Areal Density (ASTM D3776M-09A Option C)	0.97 psf	1.07 psf	1.07 psf
Thickness (ASTM D1777)	0.298"	0.353"	0.353"
V-50 .357 SIG	1888 fps	1846 fps	1904 fps
V-50 .44 MAG	1730 fps	1682 fps	1731 fps
Special Threats	FBI Body Armor Test Protocol 4.1 • 9mm 124gr FMJ • .40 S&W 165gr GDHP • 9mm 127gr +P+ SXT • .45 AUTO		
	Available Upon Request		Available Upon Request

NIJ STANDARD 0101.06 THREAT PROTECTION (LEVEL II)		
	RISE ULTRA PREMIUM (Male)	RISE PREMIUM (Male)
Areal Density (ASTM D3776M-09A Option C)	0.73 psf	0.82 psf
Thickness (ASTM D1777)	0.228"	0.290"
V-50 9mm FMJ	1818 fps	1841 fps
V-50 .357 MAG	1697 fps	1801 fps
Special Threats	Available Upon Request	

To request testing for additional special threats, contact Angel Armor.

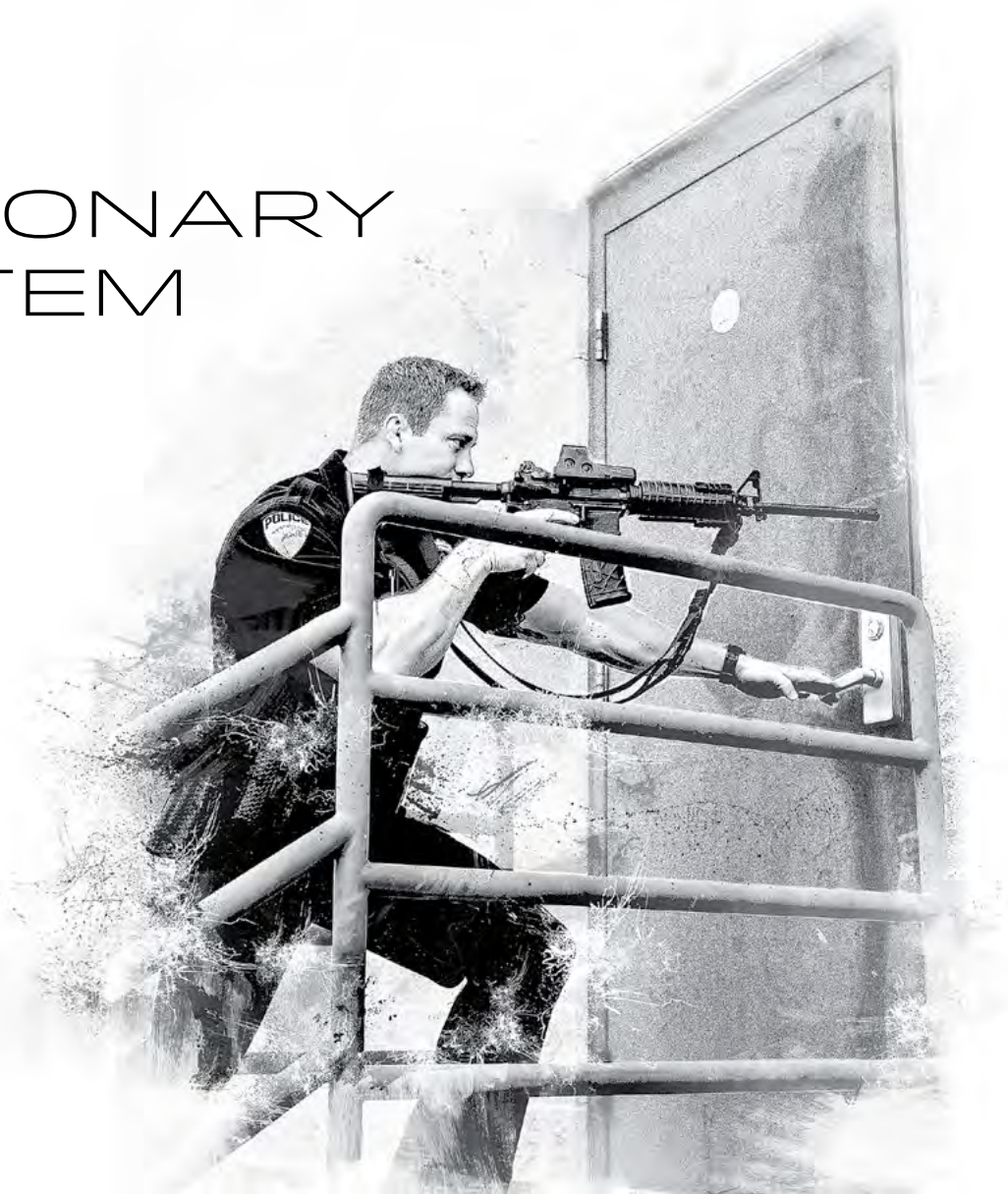
Independently tested in accordance with NIJ standards. Full test details and reports available upon request.





# A REVOLUTIONARY PLATE SYSTEM

Pack more protection in your body armor platform with the redesigned Truth SNAP magnetic plate system. The innovative, two-piece design offers tiered protection from NIJ Level IIIA to NIJ Level III threats, including common rounds from the AK-47, 5.56 and .308. Thin and lightweight, Truth SNAP addresses nearly every relevant spike, stab, handgun and rifle threat you face on duty.



# TRUTH SNAP™

MODULAR BALLISTIC DEFENSE



## GROUNDBREAKING

- Revolutionary trauma plates provide advanced handgun, rifle, stab and special threat protection
- Rifle threat protection integrated in an ultra lightweight package for extended, all-day use
- Multi-round capable plates exceed NIJ standards

## TOUGH & SLEEK

- Rugged, durable and ready for any environment
- Refined aesthetic finish
- Proprietary, multi-curve design\*

\* Multi-curve design not applicable for 5 x 8" plates

## CUSTOMIZABLE

- Magnetic SNAP system provides tiered threat protection — armor up or down
- Variety of sizes and cuts available, ranging from 5 x 8" to 10 x 12"
- Designed to be used in conjunction with RISE or other soft body armor vests



# TRUTH SNAP™

# TRUTH 308S

The Truth 308S plate system offers enhanced protection against NIJ Level III threats.

#### NIJ STANDARD 0108.01 THREAT PROTECTION (LEVEL III)

- 7.62mm (308 Winchester) FMJ (M80) 150gr 2750 +/- 50 fps

#### NIJ STANDARD 0115.00 STAB RESISTANCE SPIKE LEVEL 3\*

#### SPECIAL THREAT PROTECTION

- Military 5.56x45mm NATO 55gr M193 @ 3232 fps
- American Eagle 5.56x45mm 55gr FMJ @ 3027 fps

To request testing for additional special threats, contact Angel Armor.

Independently tested in accordance with NIJ standards. Full test details and reports available upon request.

\*Based on preliminary testing; final test results pending



ANGEL ARMOR

**THICKNESS:** 0.83"  
[Truth 44S + Truth 47S]

#### SIZES AND WEIGHTS

- 5 x 8" – Full Size Cut • 1.17 lbs
- 7 x 9" – Full Size Cut • 1.87 lbs
- 8 x 10" – Full Size Cut • 2.38 lbs
- 8 x 10" – Shooter's Cut • 2.09 lbs
- 10 x 12" – Full Size Cut • 3.62 lbs
- 10 x 12" – Shooter's Cut • 3.31 lbs

**SNAP THE TRUTH 44S  
+ TRUTH 47S PLATES  
TOGETHER TO CREATE  
THE TRUTH 308S.**



# TRUTH 44<sup>S</sup>

**NIJ STANDARD 0108.01 THREAT PROTECTION (LEVEL IIIA)**

- 9mm Luger 124gr FMJ 1400 +/- 50 fps
- .44 MAG 240gr SWC GC 1400 +/- 50 fps

**NIJ STANDARD 0115.00 STAB RESISTANCE SPIKE LEVEL 1\***

**SPECIAL THREAT PROTECTION**

To request testing for additional special threats, contact Angel Armor.

Independently tested in accordance with NIJ standards. Full test details and reports available upon request.

\*Based on preliminary testing; final test results pending

**THICKNESS:** 0.25"

**STYLIZED GRAPHIC OFFERING**

- Hexane Camo Dark

**SIZES AND WEIGHTS**

- 5 x 8" – Full Size Cut • 0.36 lbs
- 7 x 9" – Full Size Cut • 0.58 lbs
- 8 x 10" – Full Size Cut • 0.74 lbs
- 8 x 10" – Shooter's Cut • 0.65 lbs
- 10 x 12" – Full Size Cut • 1.12 lbs
- 10 x 12" – Shooter's Cut • 1.08 lbs



# TRUTH 47<sup>S</sup>

**NIJ STANDARD 0108.01 THREAT PROTECTION (LEVEL IIIA)**

- 9mm Luger 124gr FMJ 1400 +/- 50 fps
- .44 MAG 240gr SWC GC 1400 +/- 50 fps

**NIJ STANDARD 0115.00 STAB RESISTANCE SPIKE LEVEL 2\***

**SPECIAL THREAT PROTECTION**

- Winchester 7.62x39mm M67 Lead Core @ 2400 fps

To request testing for additional special threats, contact Angel Armor.

Independently tested in accordance with NIJ standards. Full test details and reports available upon request.

\*Based on preliminary testing; final test results pending

**THICKNESS:** 0.58"

**STYLIZED GRAPHIC OFFERING**

- Hexane Camo Light

**SIZES AND WEIGHTS**

- 5 x 8" – Full Size Cut • 0.81 lbs
- 7 x 9" – Full Size Cut • 1.29 lbs
- 8 x 10" – Full Size Cut • 1.64 lbs
- 8 x 10" – Shooter's Cut • 1.44 lbs
- 10 x 12" – Full Size Cut • 2.49 lbs
- 10 x 12" – Shooter's Cut • 2.29 lbs





**SPECIAL USE ARMOR**





# EVERYONE NEEDS AN ALLY

Ally One is a portable and concealable shield that is always by your side. The convenient 9 x 12 inch size is perfect for discreet protection within backpacks, briefcases, laptop bags and more, exceeding NIJ standards for multi-round handgun protection. With unlimited applications, an ultra-thin design and weatherproof seal, Ally One armored panels provide confidence in any situation.



## ALLY ONE™ ARMORED PANELS

### UNLIMITED APPLICATIONS

- ✓ Versatile ballistic protection — anytime, anywhere
- ✓ Convenient size provides discreet, personal protection
- ✓ Ideal for backpacks, briefcases and laptop bags

### PROVEN PROTECTION

- ✓ Revolutionary ballistic technology exceeds NIJ standards
- ✓ Multi-round defense from the most prevalent threats

### SMART DESIGN

- ✓ Ultra thin and lightweight design
- ✓ Easy care with a durable, weatherproof seal

#### NIJ STANDARD 0108.01 THREAT PROTECTION (LEVEL IIIA)

- 9mm Luger 124gr FMJ 1400 +/- 50 fps
- .44 MAG 240gr SWC GC 1400 +/- 50 fps

#### SPECIAL THREAT PROTECTION

- Federal 9mm 124gr Hydra-Shok JHP @ 1256 fps
- Federal .40 S&W 165gr Hydra-Shok JHP @ 1084 fps
- Federal .45 AUTO +P 200gr GDHP @ 1203 fps

To request testing for additional special threats, contact Angel Armor.

Independently tested in accordance with NIJ standards. Full test details and reports available upon request.



#### PRODUCT DETAILS

- Ballistic Coverage: 9 x 12"
- Finished Product Dimensions: 10.15 x 13.15"
- Weight: 0.85 lbs
- Thickness: 0.23"
- Materials: Durable ripstop nylon
- Finished Edge: Stitched and bound
- Structure: Semi-rigid

#### CUSTOM SIZING AVAILABLE

FOR ADDITIONAL SIZE OPTIONS, CONTACT ANGEL ARMOR.





# CUSTOM BALLISTIC SOLUTIONS

Angel Armor has the unique ability to customize and integrate ballistic solutions for a multitude of threats. Lightweight and durable, our proprietary ballistic technology can be custom-formed without compromising performance or agility.

- Formable custom armor
- Specialized threat protection
- Multi-round capability
- Structural integration
- Concealable designs
- Lightweight protection
- High-temperature capability
- Custom sizes and cuts



PFC JACOB H. WYKSTRA  
14 JULY 1992 – 28 MAY 2014



ANGEL ARMOR™

PROTECTION AT A HIGHER LEVEL™

4557 DENROSE CT, FORT COLLINS, CO 80524 / 970 235 2961 / sales@angelarmor.com / © 2017 ANGEL ARMOR, LLC







ANGELARMOR.COM

