



CATALOG

Armor We Stand Behind, So You Can Too

Mission. Passion. Commitment.

Established in 2020, Marrero Armor LLC is the continuation of a driven determination shared by the founders to provide the best life saving ballistic equipment possible. Leveraging our experience in ballistic performance, feature design and material sciences, Marrero Armor continues to follow a passion to protect our warriors, both civilian and military, through the development of industry leading ballistic products.

OUR TEAM

Hans Marrero

Co-Founder and CEO

Brian Beckwith

Co-Founder and President



LEVEL IIIA

PATROL SHIELD

Our Patrol Shield series is one of the lightest in the industry. The suspension strap handle system gives it perfect balance and a clear 6"x4" viewport may be added. The Tactical Shield series is not intended to stop steel core penetrating or armor piercing ammunition.

FEATURES

- **ULTRA LIGHT**
- **ULTRA STRONG**
- **ULTRA AFFORDABLE**
- **EDGE-TO-EDGE PROTECTION**

LEAD CORE THREATS DEFEATED

- .44 Magnum SJHP 240gr
- .357 SIG FMJ FN 125gr
- .45 ACP 230gr
- .357 Magnum JSP 158gr
- 9 x 19mm FMJ RN 124gr
- .40 S&W FMJ 180gr
- FN 5.7 x 28mm 28gr
- 12ga slug 1-1/8oz



NIJ 0108.01 Compliant

Test results available upon request

SPECS

- SERIES:** MA3A
- SIZES:** 20x 30 | 24x36 | 24x40
- WEIGHT:** 7.4 lbs / 3.36 kg (20x30)
9.9 lbs w/ viewport (20x30)
- THINNESS:** 0.3 in / 0.76 cm
- OPTIONS:** 4" x 6" Ballistic Viewport
Tactical Cover

Manufacturing tolerance: $\pm 5\%$ wt.



LEVEL III

TACTICAL SHIELD



- Exceeds NIJ Standards for LEVEL III - Multi-Shot Special Threat Tested

Our Level III+ Tactical Shield is one of the lightest in the industry. The suspension strap handle system gives it perfect balance and a clear 6"x4" viewport may be added. It **protects against certain Armor Piercing (AP) and steel core threats**. It provides a level of protection between Levels III and IV to combat more capable and emerging threats.

FEATURES

- **ULTRA LIGHT**
- **ULTRA STRONG**
- **ULTRA AFFORDABLE**
- **EDGE-TO-EDGE PROTECTION**

THREATS DEFEATED

- .30-06 Springfield (LC)
- 7.62 x 51mm (M80 147gr / 2780 ft/s)
- 7.62 x 39mm (Chinese/Russian MSC, LC)
- 5.56 x 45mm (M193 55, 62 & 77gr)
- 5.45 x 39mm MSC
- + all lesser threats



NIJ 0108.01 Compliant

Test results available upon request

SPECS

SERIES:	MA3
SIZE:	20x30 20x34 24x36 20x40 24x40
WEIGHT:	15 lbs / 6.8 kg (20x30) 19 lbs w/ viewport (20x30)
THINNESS:	.87 in / 2.2 cm
OPTIONS:	- 4" x 6" Ballistic Viewport - Tactical Cover - Double Cutout (DCO) or Rectangle shape

Manufacturing tolerance: \pm 5% wt.



LIGHT WEIGHT

LEVEL III

TACTICAL SHIELD

Protection You Can Rely On

Our Level III **"Light Weight"** composite, stand-alone, shield provides NIJ Level III protection and is ***the lightest shield at this protection level in the industry.*** The suspension strap handle system gives it perfect balance and a clear 6"x4" viewport may be added.

This product is not intended to stop all penetrating steel core or armor piercing ammunition.

FEATURES

- **LIGHTEST**
- **STRONGEST**
- **THINNEST**
- **MULTI-SHOT**
- **EDGE-TO-EDGE PROTECTION**

THREATS DEFEATED

- 7.62 x 51mm (M80 147gr / 2780 ft/s)
- 7.62 x 39mm (Chinese/Russian MSC, LC)
- 5.56 x 45mm (M193 55, 62 & 77gr)
- 5.45 x 39mm MSC
- + all lesser threats



NIJ 0108.01 Compliant

Test results available upon request

SPECS

SERIES:	LWMA3
SIZE:	20 x 30
WEIGHT:	12.5 lbs / 5.7 kg 16.5 lbs / 7.5 kg w/ viewport
THINNESS:	.8 in / 2.0 cm
OPTIONS:	- 4" x 6" Ballistic Viewport - Tactical Cover - Double Cutout (DCO) or Rectangle shape

Manufacturing tolerance: $\pm 5\%$ wt.



TACTICAL SHIELD

WEIGHTS



Our NIJ 0108.01 compliant Shields are some of the lightest pairings of features and performance in the industry today. All our shields have a perfect balance and an optional clear 6"x4" viewport (VP).

Note: All weights in lbs, all sizes in inches. Manufacturing weight tolerance +/- 5%

Level IIIA	Double Cutout (DCO)		Rectangle (R)	
	No VP	w/ VP	No VP	w/ VP
20 x 30	7.4	9.9	8.2	10.7
24 x 36	8.2	10.5	9.2	11.5
24 x 40	9.2	11.5	10.2	12.5
Lightweight Level III				
20 x 30	12.5	16.5	13.9	17.9
Level III				
20 x 30	15	19	16.7	20
20 x 34	17.2	21.2	18.9	24
20 x 40	20.6	24.6	22.2	26.2
22 x 48	27.5	31.5	29.3	33.3
24 x 36	22	25.3	24	27.3
24 x 40	26	29.3	28	31.3



TACTICAL COVER

Our Tactical Shield Cover allows you to customize the carry of mission essential equipment. Avoid critical delays and have peace of mind knowing the tools of the trade you need are with you. Accessorize the front and back of your Tactical or Patrol Series shield with life saving tools.



SPECS

- SIZES:** 20x30 | 20x34 | 24x36
20x40 | 24x40
- WEIGHT:** 1.4 / 1.6 lbs (20x30)
- MATERIAL:** 1000 Denier Cordura Nylon
with PALS webbing
- OPTIONS:** Embroidering:
"POLICE" | "SHERIFF" | Custom

FEATURES

- **PALS webbing to customize the carry of tactical accessories**
- **Adjustable form fitting design to ensure a tight fit**
- **Detachable embroidered viewport covers for storage protection**
- **Heavy-duty material with reinforced stitching**
- **Fits both the LEVEL III and IIIA Shields**



LEVEL IIIA

HARD ARMOR PLATE



NIJ 0101.06 Compliant

Test results available upon request

SPECS

SERIES: 3AHAP
SIZE: 10" x 12"
WEIGHT: .95 lbs / .43 kg
THINNESS: 0.3 in / 0.76 cm
MATERIAL: UHMWPE

Manufacturing tolerance allows for +/- 5%

Our Type IIIA plate exceeds NIJ standards for soft body armor and provides protection from handgun and shotgun rounds in a hard armor form. This ultralight standalone plate is multi-curve for a comfortable fit. Type IIIA plates are not intended to defeat a rifle threat.

FEATURES

- **ULTRA LIGHT**
- **ULTRA STRONG**
- **ULTRA AFFORDABLE**
- **EDGE-TO-EDGE PROTECTION**

LEAD CORE THREATS DEFEATED

- .44 Magnum SJHP 240gr
- .357 SIG FMJ FN 125gr
- .45 ACP 230gr
- .357 Magnum JSP 158gr
- 9 x 19mm FMJ RN 124gr
- .40 S&W FMJ 180gr
- FN 5.7 x 28mm 28gr
- 12ga slug 1-1/8oz





LEVEL III

HARD ARMOR PLATE (HAP)



NIJ 0101.06 Certified

Test results available upon request

SPECS

SERIES:	MA3-HAP
MODEL:	30102
SIZE:	10x12 8x10 6x6
WEIGHT:	3.1 lbs / 1.4 kg (10x12)
THINNESS:	1.0 in / 2.54 cm
MATERIAL:	Advanced composite

Protection You Can Rely On

Our NIJ certified Level III composite hybrid plate provides superior protection in a comfortable, light and ergonomic fit. Our Level III HAP is not intended to stop steel core, penetrating, incendiary or armor piercing ammunition.

FEATURES

- **MULTI-SHOT**
- **ULTRA LIGHT**
- **ULTRA STRONG**
- **EDGE-TO-EDGE PROTECTION**

THREATS DEFEATED

- .30-06 Springfield (LC)
- 7.62 x 51mm (M80 147gr / 2780 ft/s)
- 7.62 x 39mm (Chinese/Russian MSC, LC)
- 5.56 x 45mm (M193 55, 62 & 77gr)
- 5.45 x 39mm MSC
- 300 Win Mag (210gr / 2900 ft/s)
- 6.5 Creedmoor (140gr SP)
- + all lesser threats





LEVEL III

Lightweight HARD ARMOR PLATE (HAP)



NIJ 0101.06 Compliant

Test results available upon request

SPECS

SERIES:	300LW
SIZE:	10 x 12 in / 25 x 30 cm
WEIGHT:	2.4 lbs / 1.09 kg
THINNESS:	0.8 in / 2.0 cm
MATERIAL:	Advanced composite

Protection You Can Rely On

Our Level III "**Lightweight**" composite stand-alone hard armor plate provides NIJ Level III protection and is one of the lightest plates at this protection level in the market.

This HAP is not intended to stop all penetrating steel core or armor piercing ammunition.

FEATURES

- **ULTRA LIGHT**
- **ULTRA THIN**
- **ULTRA STRONG**
- **MULTI-SHOT**
- **EDGE-TO-EDGE PROTECTION**
- 7.62 x 51mm (M80 147gr / 2780 ft/s)
- 7.62 x 39mm (Chinese/Russian MSC, LC)
- 5.56 x 45mm (M193 55, 62 & 70gr)
- 5.45 x 39mm MSC
- + all lesser threats





LEVEL III+

HARD ARMOR PLATE

Exceeds NIJ Standards for LEVEL III, Multi-Shot Special Threat Tested

Our Level III+ ceramic and composite hybrid plate provides a level of protection between Levels III and IV to combat more capable and emerging threats. This plate protects against Armor Piercing (AP) and several steel core variants. Torso and side plates are compatible with all common carriers.

FEATURES

- **ULTRA LIGHT**
- **ULTRA STRONG**
- **ULTRA AFFORDABLE**
- **EDGE-TO-EDGE PROTECTION**
- .30-06 Springfield (LC)
- 7.62 x 51mm (M80)
- 7.62 x 39mm (LC / MSC)
- 5.56 x 45mm (M855 / SS109)
- + all lesser threats



NIJ 0101.06 Compliant

Test results available upon request

SPECS

SERIES:	MA3+
SIZE:	9.75"x12" / 25x30cm
WEIGHT:	4.5 lbs / 2.04 kg
THINNESS:	0.98 in / 2.5 cm
MATERIAL:	Advanced composite / ceramic

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2 - PLATE TACTICAL CARRIER

Our Tactical 2-Plate Carrier is designed for comfort and long-time wear. It holds standard armor plates, has an emergency drag handle, includes quick release buckles and adjustable shoulder straps, a breathable mesh liner, quick adjustment cinching straps and hook and loop guides for the controlled routing of communication or hydration lines.



2 - PLATE SPECS

- **Size:** 32" - 54" waist size
- **Plate capacity:** Two (2) front/back up to 10.25" x 13.25"
- **Available in:** Black, Drab Olive Green, Coyote Tan

FEATURES

- PALS webbing for modular attachments
- Quick release buckles
- Emergency drag handle
- Shoulder pads with hook & loop guides
- Adjustable shoulder straps
- Breathable mesh liner
- Easy access plate pockets



4 - PLATE TACTICAL CARRIER

Our Tactical 4-Plate Carrier is designed for comfort and long-time wear. It holds standard armor plates in the front, back and sides, has an emergency drag handle, includes quick release buckles and adjustable shoulder straps, a breathable mesh liner, quick adjustment cinching straps and hook and loop guides for the controlled routing of communication or hydration lines.



4 - PLATE SPECS

- **Size:** 32" - 54" waist size
- **Plate capacity:** Four (4)
2 - front/back up to 10.25" x 13.25"
2 - side plates up to 6"x8"
- **Available in:** Black, Drab Olive Green, Coyote Tan

FEATURES

- Adjustable cummerbund with pockets for up to 6"x8" armor plates
- PALS webbing for modular attachments
- Emergency drag handle
- Adjustable shoulder straps
- Shoulder pads with hook & loop guides
- Breathable mesh liner



**MARRERO
ARMOR**

TACTICAL VEST

The Marrero Armor Tactical Vest is designed for maximum protection, comfort and long-time wear. It holds standard armor plates (torso and side) in addition to NIJ certified soft armor. Our IMPEDOR SERIES IIIA has passed structured FEMALE NIJ certification.



CARRIER FEATURES

- Armor inserts made with lightweight aramid woven or uni-directional material dependent on threat level and end user requirements
- Tested in accordance with US NIJ Standards
- Front, rear and side plate pockets
- Reinforced drag strap for emergency extraction
- Waist and shoulder size adjustment
- Flexible, Durable and Low Weight
- Cumberbund load distribution for comfort
- Outer carrier is high quality 1000D, 500D Nylon or 600D Polyester
- Facilitates ventilation & evaporates perspiration
- Computerized tack stitching for maximum strength
- Constructed with high strength nylon thread
- Hook & loop fasteners
- 24-month manufacturer warranty on carrier
- Optional Features:
 - Inner fabric made of high strength 3D spacer mesh
 - Velcro patch on front and back
 - Full MOLLE webbing, front and back
 - Quick-release doffing functionality
 - Neck, biceps and groin protectors

AVAILABLE SOFT ARMOR

FUSION SERIES IIIA

- NIJ 0101.06
- Areal Density: 1.17psf
- Thickness 0.275"
- Flexibility: High
- 3000D Twaron®
Microlam/Twaron® 2-Ply
Unidirectional Fabric
- Water Repellent Armor
Perimeter (W.R.A.P.™) w/
ultrasonic bonded seal

SPECIAL THREAT TESTING*:

2 grain RCC V50:	3013 fps
4 grain RCC V50:	2545 fps
16 grain RCC V50:	2225 fps
17 grain FSP V50:	2077 fps
.44 Mag V50:	1615 fps
.357 Sig V50:	1735 fps
FN SS197 40 grain V0	
Win SXT 9mm +P+ V0	
7.62x25 Tokarev 85 grain V0	
.357 SIG Win SXT 125 grain V0	
Speer GD .357 Mag V0	

IMPEDOR SERIES IIIA

- NIJ 0101.06
- Areal Density: 0.95psf
- Thickness 0.22"
- Flexibility: Moderate
- 3000D Aramid Microlam /
UHMWPE Unidirectional Fabric
- Water Repellent Armor Perimeter
(W.R.A.P.™) w/ ultrasonic
bonded seal

SPECIAL THREAT TESTING*:

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

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



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So You Can Too**