

HARD ARMOR PLATES

◀ Tactical Plate Carrier
#MA-TC



Marrero Plate Attributes

What sets our plates apart from, and above, the rest?

To begin with, our NIJ Certified plates come with a 10-year warranty!

Our trade secret manufacturing process is what differentiates our armor from all others.

Our Rifle Rated Hard Armor Plates (HAP)...

...far exceed the multi-hit ballistic requirements for both NIJ Standards 0101.06 and the upcoming 0101.07 which changes armor classifications, test methods and test threats;

...are constructed of 100% Ultra High Molecular Weight Polyethylene (UHMWPE). Our material delivers an armor solution with unmatched ballistic stopping power.

...go far beyond the compliance requirements for both the 0101.06 and the newly released 0101.07 NIJ Standards for rifle threats as noted here:

• M855 "Green Tip"	(HSP 62gr)	(Model RF2001 only)
• 300 Win Mag	(LC)	(Model RF2001 only)
• .30-06 Springfield	(JSP 180gr)	(All Models)
• 7.62x54R	(FMJ LC 148gr)	(All Models)
• 7.62x51	(M80 147gr)	(All Models)
• 6.5 Creedmoor	(SP 158gr)	(All Models)
• 7.62x39	(Type 56 MSC)	(All Models)
• 5.56x45	(M193 up to 77gr)	(All Models)
• 5.45x39	(7N6 SC 53gr)	(All Models)

...are available in sizes:

• 10"x12"	(All Models)
• 8"x10"	(All Models)
• SAPI: XS, S, M, L, XL	(All Models)
• Side: 6"x6", single curve	(All Models)
• Speed plate: 5"x8" flat (no foam)	(Model 300LW / IIIA)
• Carrier Plate (no foam)	(All Models, All Sizes)

...have industry leading V50 threat velocities:

- During NIJ certification testing, armor panels are subjected to "V50" testing. This is a velocity whereby a given threat type will fully penetrate the armor panel 50% of the time. The higher the V50 velocity, the better engineered and more protective is the plate;
- Our M80 V50 velocities are above 3200 fps.

...are pressed in an ergonomic multi-curve shape that conforms to the torso for maximum comfort and energy dispersion;;

...utilize proprietary ballistic foam for ultimate protection, backface reduction and comfort.

RF1 / LEVEL III

MARRERO
ARMOR®

LIGHTWEIGHT HARD ARMOR PLATE (HAP)

- **NIJ CPL listed Level III stand-alone**
- **10-year warranty**
- **The lightest psf Level III plate on the market**
- **Effective at stopping threats up to 180gr 30-06!**

This Lightweight HAP has been special threat tested only to the threats specified below.



SPECIFICATIONS



MODEL:	MA3-LWHAP
P/N:	300LW
Warranty:	10 years
SIZES:	Torso: 10x12 8x10 multi-curve SAPI: XS, S, Med, Lg, XL Side: 6x6 single curve
WEIGHT:	2.2 lbs / 1.0 kg (10x12)
THINNESS:	0.8 in / 2.0 cm
MATERIAL:	Advanced composite

NIJ 0101.06 Certified
NIJ 0101.07 Compliant

Test results available upon request

ULTRA LIGHT.

AFFORDABLE.

STRONG.

**EDGE-TO-EDGE
PROTECTION.**

Manufacturing tolerance: +5% wt.

THREATS DEFEATED

- 30-06 Springfield (180gr JSP / 2727 fps)
- 7.62 x 54R (148gr FMJ / 2810 ft/s)
- 7.62 x 51 (147gr M80 / 2780 ft/s)
- 6.5 Creedmoor (156gr SP / 2429 ft/s)
- 7.62 x 39 (123gr MSC, LC)
- 5.56 x 45 (77gr M193)
- 5.45 x 39 (53gr 7N6 SC)
- + all lesser threats



Made in USA

MARREROARMOR.COM / INFO@MARREROARMOR.COM

RF1 / LEVEL III

MARRERO
ARMOR®

CARRIER PLATE

- **Our same NIJ CPL listed Level III HAP - only without the foam.**
- **Same 10-year warranty!**
- **Designed to be worn in your carrier, in front of your NIJ listed soft armor**
- **Effective at stopping threats up to 180gr 30-06!**

This HAP has been special threat tested only to the threats specified below.

SPECIFICATIONS

MODEL:	MA3-LWCP
P/N:	300LWCP
Warranty:	10 years
SIZES:	Torso: 10x12 8x10 multi-curve SAPI: XS, S, Med, Lg, XL Side: 6x6 single curve Speed Plate: 5x7 & 5x8 flat
WEIGHT:	2.0 lbs / .9 kg (10x12)
THINNESS:	0.5 in / 1.3 cm
MATERIAL:	Advanced composite

Manufacturing tolerance: +5% wt.

THREATS DEFEATED

- 30-06 Springfield (180gr JSP / 2727 fps)
- 7.62 x 54R (148gr FMJ / 2810 ft/s)
- 7.62 x 51 (147gr M80 / 2780 ft/s)
- 6.5 Creedmoor (156gr SP / 2429 ft/s)
- 7.62 x 39 (123gr MSC, LC)
- 5.56 x 45 (77gr M193)
- 5.45 x 39 (53gr 7N6 SC)
- + all lesser threats



NIJ 0101.06 Compliant
NIJ 0101.07 Compliant

Test results available upon request

ULTRA LIGHT.

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EDGE-TO-EDGE

PROTECTION.



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RF2 / LEVEL III

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ARMOR®

SPECIAL THREAT HARD ARMOR PLATE (HAP)

- **Multi-shot protection against the 5.56 x 45mm / M855 Green Tip!**
- **NIJ Listed Level III stand-alone**
- **10-year warranty**
- **Protection beyond NIJ Standard 0101.07**

This HAP has been special threat tested only to the threats specified below.

SPECIFICATIONS

- MODEL:** MA3-P-HAP
P/N: RF2001
Warranty: 10 years
SIZES: Torso: 10x12 multi-curve
SAPI: XS, S, Med, Lg, XL
WEIGHT: 4.1 lbs / 1.9 kg
THINNESS: 1.0 in / 2.54 cm
MATERIAL: Advanced composites

Manufacturing tolerance: $\pm 5\%$ any specification

THREATS DEFEATED

- 5.56 x 45mm (62gr **M855 Green Tip** / 3115 ft/s)
- 30-06 Springfield (180gr JSP / 2727 fps)
- 7.62 x 54R (148gr FMJ / 2810 ft/s)
- 7.62 x 51 (147gr M80 / 2780 ft/s)
- 6.5 Creedmoor (156gr SP / 2429 ft/s)
- 7.62 x 39 (123gr MSC, LC)
- 5.56 x 45 (77gr M193)
- 5.45 x 39 (54gr SC)
- + all lesser threats



NIJ 0101.06 Certified
NIJ 0101.07 Compliant

Test results available upon request

ULTRA LIGHT.
STRONG.



EDGE-TO-EDGE
PROTECTION.



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HG2 / LEVEL IIIA

MARRERO
ARMOR®

HARD ARMOR PLATE (HAP)

Our HG2 / Level 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.

Level IIIA plates are not intended to defeat a rifle threat.

SPECIFICATIONS

MODEL:	MA3A-HAP
P/N:	3AHAP
Warranty:	5 years
SIZES:	Torso: 10x12 multi-curve
WEIGHT:	0.95 lbs / .43 kg
THINNESS:	0.3 in / 0.76 cm
MATERIAL:	Advanced composites

Manufacturing tolerance: \pm 5% any specification



NIJ 0101.06 Compliant
NIJ 0101.07 Compliant

Test results available upon request

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

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



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**Armor Protection We Stand Behind,
So You Can Too !**

