

PREMIUM ARMOURY SOLUTIONS

# ULTRA-LIGHTWEIGHT BALLISTIC PROTECTION

## ABOUT

Founded in 2018, Armourer's Choice™ is an innovator and supplier of premium armoury solutions calibrated to meet the end user's field conditions and requirements. Using patent-protected polymer technology, Armourer's Choice™ ballistic resistant products follow a decades-long research and development investment that has resulted in the most lightweight, durable and cost-effective offerings available on the market.

## WHY ARMOURER'S CHOICE™?

Armourer's Choice™ understands the need for superior quality and improvements in current standards, where personnel and assets require the best in protection. Surpassing competing materials in performance, cost and shelf-life, Armourer's Choice™ allows end users to advance with confidence and effectiveness.

### EXPERIENCE FOR END USERS. BY END USERS.

We know the dangers that military, law and security personnel face - we were end users ourselves. We understand what it takes to truly protect people and assets in hazardous environments.

### SHELF-LIFE ADVANCE WITH DURABILITY

When you invest in an Armourer's Choice™ product, you are rewarded with exceptional materials, next-generation damage resistance and a decades-long shelf life.

### PERFORMANCE A SUPERIOR, LIGHTWEIGHT PRODUCT

Using our patent-protected polymer we are able to achieve an optimized strength to weight ratio, without compromise to anti-spall and multi-hit characteristics.

### COST-EFFECTIVE PROTECT YOUR PERSONNEL & RESOURCES

Even with all the versatility, quality and innovation that comes with our products, we are still able to offer a cost effective solution when compared to more traditional armour applications.

## PROTECTION LEVELS

### HANDGUN

Caliber	.44 Mag Speer
Ammunition	SJHP
Mass (g)	15.6 ± 0.1
Test Range (m)	5.0 ± 0.5
Velocity (m.s)	440 ± 10

### RIFLE

Caliber	5.56 x 45 mm
Ammunition	FJ/PB/SC
Mass (g)	4.0 ± 0.5
Test Range (m)	10.0 ± 0.5
Velocity (m.s)	950 ± 10

### HIGH - POWER RIFLE

Caliber	7.62 x 51 mm
Ammunition	FJ/PB/SC
Mass (g)	9.5 ± 0.1
Test Range (m)	10.0 ± 0.5
Velocity (m.s)	847 ± 10

### ARMOUR PIERCING

Caliber	7.62 x 51 mm
Ammunition	FJ/PB/HCI
Mass (g)	10.8 ± 0.1
Test Range (m)	10.0 ± 0.5
Velocity (m.s)	880 ± 10

## TopNaut (TN4C) Level IIIA+ HELMET

Max Protection + Lowest BFD = Minimal Head Trauma

Armourer's Choice uses a proprietary ballistic polymer combined with aerospace composite materials to offer the first NIJ 0101.06 Level IIIA+ rated helmet available to market.



### OPTIONS:

Helmet comes standard with dial retention x-nape chafe-free chin strap and comfortable suspension pads made of high and medium density closed cell foam with anti-microbial and thermal regulating fabric (add 0.5 lbs to shell weight). Side rails and NVG shroud sold separately.

Available in Black, OD Green, & Coyote Brown in 4 sizes S, M, L, XL. Custom shapes, sizes, colors, and performance ratings available on request.



CUSTOM CUT



NAPE CUT



HIGH CUT



MID CUT



FULL CUT

## ACCESSORIES



3 HOLE HELMET SHROUD



7 PAD KIT



BOA DIAL ADJUST HARNESS



HELMET RAILS W/  
PICATINNEY ADAPTERS



BALLISTIC RATED FASTENERS

### HANDGUN

Caliber	.44 Mag Speer
Ammunition	SJHP
Mass (g)	15.6 ± 0.1
Test Range (m)	5.0 ± 0.5
Velocity (m.s)	440 ± 10

### HANDGUN

Caliber	9 MM
Ammunition	FMJ
Mass (g)	7.5 ± 0.1
Test Range (m)	5.0 ± 0.5
Velocity (m.s)	440 ± 10

### NIJ IIIA+ and VPAM Certified Helmet:

- Exceeds penetration and backface deformation (BFD) ratings against 9mm FMJ, .357 SIG, .44 Mag Speer SJHP and FN 5.7 calibers
- Exceeds DEA and FBI Ballistic Research Facility Helmet Protocols for 9mm & 44 Mag BFD <1"
- Exceeds VPAM 3 and HPW-TP-0401.018 Sec.9 with an average BFD of 4 mm
- Exceeds US MIL STD 662F and STANAG 2920 fragmentation ratings for 17 gr FSP V50 at 2235fps (681 mps) and 16 gr RCC V50 at 2622 fps (799 mps)
- Exceeds AR/PD10-02 Rev.A:2012 & CO/PD10-05-04:2207 helmet blunt trauma impact ratings
- The TN4C high cut shell weight is 2.2 lbs (1 kg)

ACI is open to discussing the possibilities to meet local content objectives, including local assembly, local manufacture of components, and other alternatives.