

# GUARDIAN 3i7m

## LEVEL III+ ICW LEVEL IIIA SOFT ARMOR



SAPI XL



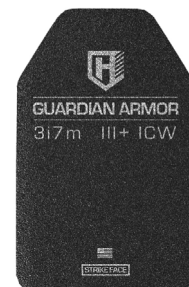
SAPI L



SAPI M



SAPI S



SAPI XS

### SPECIFICATIONS

- + **Protection:** Level III+ ICW with Level IIIA Soft Armor
- + **NIJ Standard 0101.06:** This product has been independently tested by an NIJ approved laboratory according to the NIJ standard of protection
- + **XTclave:** Made in XTclave™ Ultra High Pressure Consolidation
- + **Material:** 100% DSM Dyneema UHMWPE
- + **Exterior Cover:** Polyurea Rhino Extreme 11-50 Anti Spall Coated System or Textured Nylon
- + **Aerial Density:** 2.8 psf / 13.5 kgsm
- + **Thickness:** 18 mm or 0.70"
- + **Warranty:** 10 years on all ballistic material excluding exterior cover and 1 year on exterior cover material and workmanship

### FEATURES

Ultra-lightweight the Guardian 3i7m is significantly lighter than traditional plates. Manufactured using XTclave™ a composite curing and consolidation technology, the Guardian 3i7m stops Level III+ rifle armor threats when worn in-conjunction with Level IIIA soft armor.

#### SIZE & WEIGHT CHART

SIZE	CURVATURE	CUT	WEIGHT
7.25 x 11.5 (XS)	Multi Curve	SAPI	1.5 lbs / 0.70 kg
8.75 x 11.75 (S)	Multi Curve	SAPI	1.9 lbs / 0.87 kg
9.5 x 12.5 (M)	Multi Curve	SAPI	2.2 lbs / 1.00 kg
10 x 13.25 (L)	Multi Curve	SAPI	2.5 lbs / 1.16 kg
11 x 14 (XL)	Multi Curve	SAPI	2.9 lbs / 1.32 kg

tolerance +/- .15 lbs

#### THREAT CHART

WEAPON	PROJECTILE	GR	VEL FT/S	VEL M/S	[+/- FT/S]
Rifle	7.62 mm FMJ, steel jacketed bullets (M80)	147	2780	847	(+/- 30 fps)
Rifle	7.62 x 39mm Mild Steel Core	123	2400	731	(+/- 50 fps)
Rifle	5.56 x 45mm M193	55	3250	991	(+/- 50 fps)



0101.06 TESTED



XTCLAVE TECH



MULTI HIT



RST VALIDATED



LIGHT WEIGHT

HIGHCOMARMOR.COM