

MT-PRO™
DUAL PURPOSE ARMOR SYSTEM **GEN7**

PRODUCT SHEET



NEXT-GEN PROTECTION



MT-PRO-GEN7™ SPECIFICATIONS

Ballistic Capabilities	NIJ Level IIIA according to STD 0101.06 + 7.62x25mm Tokarev FMJ (Brass Jacket) @ 518 m/s
Protection against knives	NIJ 0115.00 P1 knife (15 Joules <20mm) NIJ 0115.00 S1 knife (15 Joules <1mm)
Protection against needles	VPAM KDIW 2004 (2.5 Joules)
Armor Material	PERA-PLUS™
Areal Density	4.8 kg/m ²
Thickness	8 mm
Warranty	7 years

SUPERIOR PROTECTION

The MT-PRO-GEN7™ is the successor to our MT-PRO™ panel, engineered to excel in every aspect: thinness, weight, flexibility, and protection. After years of development, it sets new standards in ballistic protection.

Measuring just 8 mm, the MT-PRO-GEN7™ is 25% thinner than its predecessor, while weighing only 4.8kg/m², making it 10% lighter.

Despite its reduced size and weight, it provides robust NIJ .06 Level IIIA protection, fully tested according to the NIJ 0101.06 standard, with 56 samples undergoing stringent tests at an NIJ accredited lab.

In addition to standard threats, the MT-PRO-GEN7™ is proven to stop special rounds like 9mm Ranger SXT, 7.62x25mm Tokarev, and 5.7x28mm SS197. Additional Special Threat testing includes a contact shot with 9MM RUAG ACTION NP CN310 at approximately 460 m/s, according to VPAM BSW 2006. It also delivers superior knife resistance, effectively stopping the P1 knife (15 Joules, <20mm) and the S1 knife (15 Joules, <1mm), in accordance with NIJ Standard 0115.00.

The MT-PRO-GEN7™ offers unmatched protection in a lighter, thinner design, making it the ultimate choice for those who demand the best in personal protection.

