

# MT-PRO™

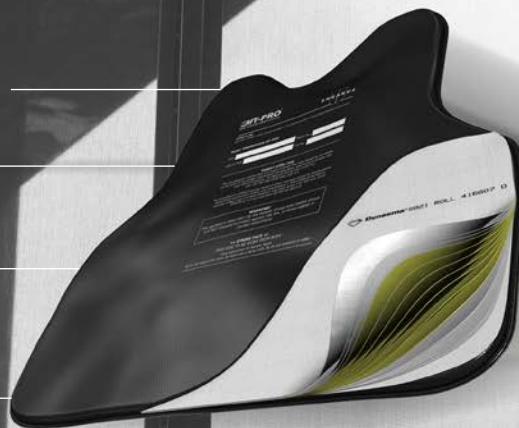
DUAL PURPOSE ARMOR SYSTEM

**Threefold protection** against bullets,  
knives and hypodermic needles

Excellent performance against  
**close to the edge shots**

**100% Waterproof:**  
30 minutes complete armor  
submersion test as per NIJ  
STD 0101.06 section 7.8.2.

Thoroughly tested at official testing  
laboratories including Oregon Ballistic  
Laboratories (USA) and Mellrichstadt  
Ballistic Laboratory (Germany)



# Threefold protection against bullets, knives and needles

The MT-PRO™ insert brings a new level of protection and performance by adding stab protection while maintaining the high standard of comfort our customers have come to expect from our ballistic products. Not only does our MT-PRO™ meet the rigorous standards of NIJ Level IIIA. We went even further by testing the MT-PRO's™ bullet stopping capabilities against eight different types of ammunition! The MT-PRO™ supplies excellent performance against close to the edge shots.

## Superior Stab Protection

By integrating Dyneema® fabrics from DSM with our proven TitanSkin™ anti-stab technology, we were able to develop a panel that not only provided superior ballistic performance but the MT-PRO™ is one of the few products that stops the HOSDB P1 Blade at 15 Joules (<20mm) and a hypodermicneedle at 5 Joules, according to VPAM KDIW 2004.

## Specifications

Panel build-up:

Ballistic capabilities:

Protection against needles:

Protection against knives:

Warranty:

Weight:

Dyneema® with TitanSkin™ core

NIJ Level IIIA according to STD 0101.04

SK1 certified according to TR03/2008

VPAM KDIW 2004 (5 Joules)

HOSDB P1 knife (15 Joules < 20mm)

7 years

5.4 kg/m<sup>2</sup> (Medium vest 1.6 kg)

