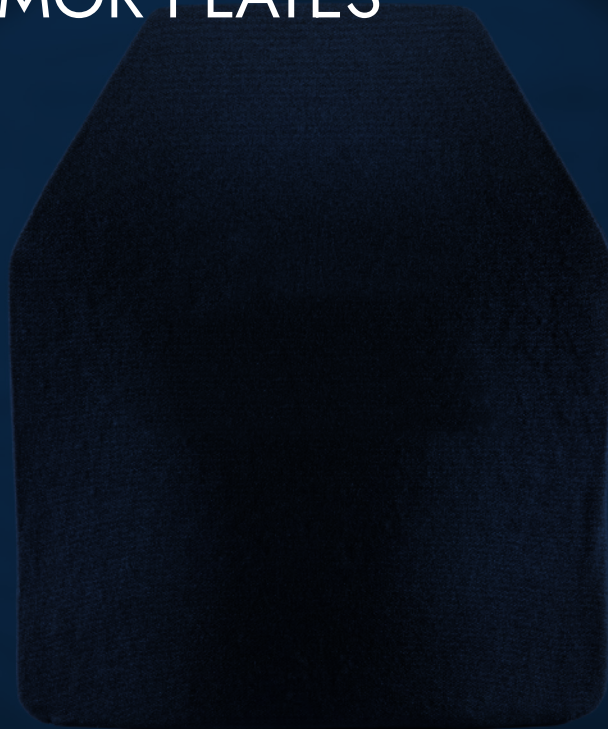


ExPII

EXP-BAP200

BODY ARMOR PLATES



ExPll EXP-BAP190

BODY ARMOR PLATES

In the modern era of warfare, body armor has become increasingly important for soldiers to protect themselves against ballistic threats. To meet this need, body armor plates have been developed using advanced Ultra High Molecular Weight Polyethylene (UHMWPE) materials. These plates are designed to offer superior protection while being lightweight and comfortable to wear.

Body armor plates are designed to fit the contours of the body, allowing for ease of movement and operation of equipment. They are much lighter than their traditional steel counterparts, making them ideal for use in vehicles and other high-mobility applications. The plates also provide superior protection against high-velocity projectiles such as rifle rounds.

The design of body armor plates also makes them ideal for use in conjunction with other body armor systems. For example, a plate can be used to supplement a bulletproof vest or other armor system. This allows for even greater protection, as the plates can help to absorb the impact of a projectile that the vest may not be able to stop.

The use of UHMWPE materials also makes body armor plates more cost-effective than traditional steel armor plates. As the materials are lighter and require less energy to manufacture, the cost of production is reduced. This cost savings can then be passed on to the consumer, making these plates more affordable for those who need them.



SMART TECHNOLOGY



KIRO SHIELD TECHNOLOGY

SMART FUNCTIONALITY



ADDITIONAL BULLET PROTECTION



ANTI FUNGAL FABRIC

FEATURES



LIGHT WEIGHT



WATER RESISTANT



ALL WEATHER PROOF



UV RESISTANT



NON TOXIC



HIGH PERFORMANCE FABRICS



ANTI BACTERIAL FABRIC

STANDARD

NIJ 0101.06

PROTECTION LEVEL

Level III

ADDITIONAL AMMUNITION:

- 7.62 X 39 mm AK-47 MSC/M73, 715±15 m/s
- 7.62 X 39 mm Lead Core, CJLC, 725± 9 m/s
- 5.56 X 45 mm Lead Core, M193, L2A1, 990±9 m/s

NATURE

Stand-Alone

CURVATURE

Single Curve

SHAPE

Top Cut

WEIGHT

1.45 ± 0.05 kg

SIZE

250 X 300 mm (±3mm)

THICKNESS

28 ± 2 mm