



Hard Shell

The Ultimate Ballistic Protection

HARD ARMOUR PANEL

Overview

HPPE Armour Panels, these plates are a perfect option for those needing level III, protection in a light weight polyethylene application.

Features

- Flat, single – curved and multi-curved configurations.
- Multi-hit capabilities.
- Containment of spall, debris and residues after ballistic impact
- Designed to withstand 7.62 NATO FMJ + 7.62x39
- AK47 (Mild Steel Core) projectiles (in conjunction with NIJ Level IIIA soft armour panel)
- Weather resistant designed for the harshest conditions
- Fluid resistant when exposed to diesel fuel, oil and salt water
- High altitude pressure resistance
- Fungus and Microbial growth resistance
- Cover with hardwearing PU Coated fabric.

Protection Level

NIJ Level III

Protection Against

AK 47 Mild Steel Core Round, NIJ LEVEL III

Specification

- MODEL: HAP 1.5 Kg
- Weight : 1.5 Kg
- Aerial Density : 20 kg/ square meter
- Protection Area: 250mm x 300mm x 20mm
- Material : Hybrid Composite Material

Sizes

- 10" x 12" (305mm x 254mm)

Weight

- 1.5 Kg $\pm 3\%$

Guarantee

- 10 years performance guarantee on Hard Armour Panels (Subject to usage conditions)



Hard Shell

HARD SHELL FZE

SHED No: Q4 095, SAIF (Sharjah Airport, Free Zone),
Sharjah, U.A.E. | Tel. No.: +971 50633 9794
info@hardshell.ae, marketing@hardshell.ae
www.hardshell.ae, www.hardshell.com