



Wuxi Newtech Advanced Material Technologies Co., Ltd

无锡新科技先进材料科技有限公司

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Model Number: B-API-32051



Type: Ballistic Hard Armour Plate

Materials: Advanced Composite Materials

Size: 12"x10"x0.87"(LxBxT)

Weight: 2.95 Kg

Protection Level: NIJ Level IV tested as per NIJ-STD-0101.06
And NIJ-STD-0101.06 (modified)





S.N	Parameters	Specification Hard Armour Plate
1	Plate Cut	Advanced Shooter's Cut (ASC), suitable for left- and right-handed users.
2	Design Service Life	Operational life of 15 years
3	Plate Curvature	Single-Curve Ergonomic Profile
4	Surface Color	Black
6	Functional Features	Stab Proof Capability Fire-Proof Construction Multi-Hit Impact Protection High Energy Absorption and Fragment Containment Ergonomic Profile for Enhanced Mobility and Comfort Reduced Backface Deformation Design Anti-Spall and Fragment Mitigation Structure Lightweight and Balanced Load Distribution Corrosion-Resistant and Moisture-Tolerant Materials Environmental Durability under Harsh Operating Conditions
7	Ballistic Protection Level	NIJ Level IV Multi-Hit Ballistic Resistance Capable of resisting fire from 9 mm, 7.62 mm API, 5.56 mm, and 0.35 AP, ammunition at a distance of 15 meters Designed to meet NATO STANAG standard for fragmentation and explosive proof
8	Warranty	5 Years

