



Wuxi Newtech Advanced Material Technologies Co., Ltd

无锡新科技先进材料科技有限公司

Address: Room 503, Building 22. Software Park, Huize Road, Binhu District, Wuxi, Jiangsu, China;

Tel: 0510-85 185889; Mail: info@newtecharmor.com; website: <https://www.newtecharmor.com>

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)





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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 requirements for fragmentation and explosive proof
8	Warranty	5 Years

