



ArmorGuard

BALLISTIC AND BLAST PROTECTION OF PEOPLE, ASSETS AND INFRASTRUCTURE.

Product detail



- US Marshal Service approved
- UL 752 Standard for Bullet-Resisting, Level 8*
- Reliably encapture projectiles
- Easy installation, upgrade, repair and maintenance

*5 shot test, 7.62 mm caliber high powered rifle

Resist and protect

Bullets are embedded into the multiple layers, rather than ricocheted as they would be with steel or aluminum armor, providing greater protection for people and property. Choose from a wide range of material thicknesses to meet risk-based requirements.

Superior quality

The composite material is made from woven roving ballistic-grade fiber, then injected with a thermoset resin and placed in a hydraulic hot press. This allows the proper delamination to encapture projectiles.

Security integration

Installed with the Guardian Fence System, an ArmorGuard barrier allows for seamless integration with intrusion detection, surveillance and access control.

Architectural mesh options

Powder-coated security mesh, such as LouverMesh, integrated into the design provides an aesthetically pleasing appearance to the barrier while delivering ballistic protection and breakthrough resistance.

Security level



Applications



Functionalities





Panels

ArmorGuard panels are fabricated with non-conductive fiberglass and polyester resin in an ISO Certified facility. Panels provide both ballistic and blast resistance. A louvered design option promotes air flow and minimizes heat buildup.

Guardian unions

Extruded aluminum Guardian Unions secure the fiberglass mesh panels to horizontal rails within the Guardian Fence System®. The Guardian Unions are secured with bolted steel straps, maintaining the system's strength and reliability.

Posts and rails

Panels are affixed to steel rails, which are attached to the steel posts. This modular configuration allows for fast installation – and means that exact post spacing is not a requirement.

Gates

Choose from a wide range of gate styles, including pedestrian and drive Swing gates, as well as Slide and Cantilever gates.

ArmorGuard - Technical Data

ArmorGuard Product	Test Criteria/ Performance Level	Ballistic Data	Nominal Thickness	Nominal Lbs./Sq. Ft.
AG-A	N.I.J. 0108.01/Level I	.38 Spcl. 158 Gr., 850 Ft. Sec., Lead	1/8"	1.2
AG-1	U.L. 752/Level I, (U.L. LISTED) N.I.J. 0108.01/Level IIA	9MM 124 Gr., 1175 Ft. Sec., FMJ 9MM 124 Gr., 1090 Ft. Sec., FMJ	1/4"	2.4
AG-2/6	U.L.752/Level 2, (U.L. LISTED) U.L.752/Level 6, (U.L. LISTED)	.357 Mag. 158 Gr., 1250 Ft. Sec., LSP 9MM 124 Gr., 1400 Ft. Sec., FMJ	5/16"	3.0
AG-3	N.I.J. 0108.01/Level II U.L. 752/Level 3, (U.L. LISTED) N.I.J. 0108.01/Level IIIA	.357 Mag. 158 Gr., 1395 Ft. Sec., JSP .44 Mag. 240 Gr., 1350 Ft. Sec., SWC .44 Mag. 240 Gr., 1400 Ft. Sec., SWC	1/2"	5.0
AG-4/5	U.L. 752/Level 4, (U.L. LISTED) U.L. 752/Level 5, (U.L. LISTED) N.I.J. 0108.01/Level III	.30 Cal. 180 Gr., 2540 Ft. Sec., JSP 7.62 MM 150 Gr., 2750 Ft. Sec., FMJ 7.62 MM 150 Gr., 2750 Ft. Sec., FMJ	1-1/4"	12.5
AG-7	U.L. 752/Level 7, (U.L. LISTED)	5.56 MM 55 Gr., 3080 Ft. Sec., FMJ	1-3/16"	12.0
AG-8	U.L. 752/Level 8, (U.L. LISTED)	7.62 MM 150 Gr., 2750 Ft. Sec., (5 SHOT)	1-3/8"	13.6

Additional options are available. Contact us for a solution that meets your specific security requirements.

Europe

Blokkestraat 34b
B-8550 Zwevegem

Tel: B: +32 56 73 46 46
Tel: NL: 0800 022 76 98

USA

3309 SW Interstate 45
Ennis, TX 75119

Tel: +1 972 878 7000
+1 888 650 4766



Middle East

P.O. Box 293517 DAFZA,
Building E 5, Block A
8th Floor, Office 802

Tel: +971 04 6091122

Africa

B10, Bergeriver Business Park
Paarl,
7646

Tel: +27 021 868 7300

Betafence is the world market leader in fencing solutions, access control and detection for perimeter protection. All Betafence companies and product names are trademarks owned by PRÆSIDIAD Group Limited. Modification in products and assortment are subject to change without prior notice.

Proud to be a PRÆSIDIAD brand, Betafence is part of a global network, working alongside Guardian and Hesco as a leader in perimeter security systems and solutions. For more information please visit praesidiad.com.

B **BETAFENCE**
Securing What Matters

info@betafence.com | betafence.com