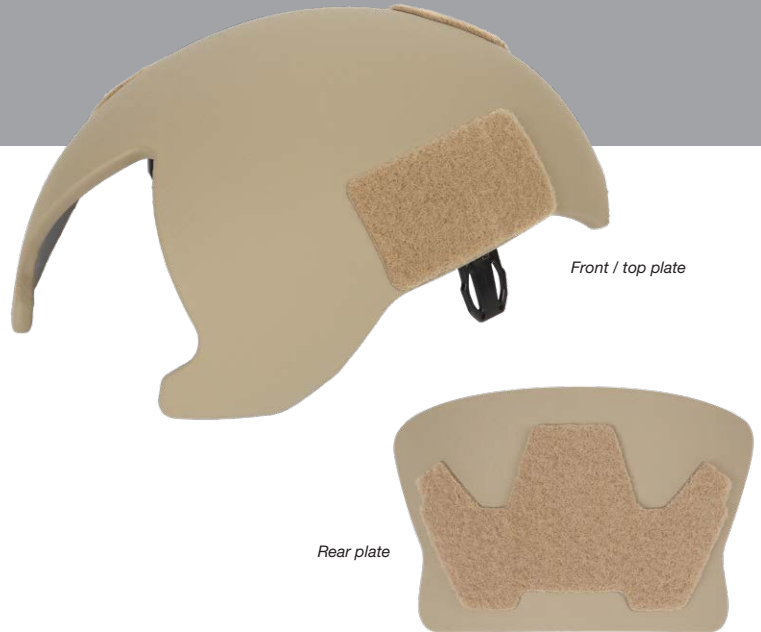




FAST® Low Profile Ballistic Appliqué

Lightweight Scalable Ballistic Protection

Designed for use with Ops-Core FAST® SF Carbon Composite Helmets, this unique hybrid design using Carbon and Uni-Directional Polyethylene materials provides a lightweight, two-piece, scalable helmet protection solution against 9mm and frag threats. Quick, repeatable, and tool-less attachment to the helmet using VELCRO® Brand Hook & Loop, Ops-Core ARC Shim and rear retention strap. The top and rear sections are can be worn together or separately to allow for complete configurability.



KEY FEATURES

- Designed for Ops-Core FAST SF Carbon Composite Helmets
- Hybrid design using Carbon and Uni-Directional Polyethylene materials
- Offers lightweight, scalable helmet protection against 9mm and Frag threats
- Quick, repeatable, and tool-less attachment
- Thickness of Applique is 0.290 +/- .030in (7.36mm +/- 0.762mm)
- Finished with a durable Polyurea protective coating



SPECIFICATIONS

Performance Specification*: Designed and tested in accordance with Ops-Core PS-1349 Low Profile Ballistic Applique (LPBA) Specification

Ballistic Testing:

Projectile	Minimum V50 (ft/s)	Minimum V50 (m/s)
2 - Grain RCC	4,075	1,242
4 - Grain RCC	3,450	1,051
16 - Grain RCC	2,425	739
17 - Grain RCC	2,379	725
64 - Grain RCC	1,700	518
9mm**	1,195	364

** (Crown BFD 23.4mm, Side BFD 27.1mm, Front BFD 29mm, Back BFD 19.1mm)

Environmental Resistance: Temperature -Storage and Operating at Ambient, Cold -60° F (-51° C), and Hot +160° F (71° C), Temperature Shock, Flame Resistance, Altitude, Seawater, Field Agent Resistance, Weatherometer

Shell Construction: Two-Stage Non Slit
Available Sizes: Medium (M), Large (L), X-Large (XL), XX-Large (XXL)
Thickness: 0.290" (7.36mm)
Geometry (Curvature): FAST

Available Colors:

Tan 499	Foliage Green	Black
Urban Gray	MultiCam®	Black MultiCam®



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SPECIFICATIONS (CONTINUED)

WEIGHT

Size	Medium	Large	X-Large	XX-Large
Weight (Maximum)	1.35lbs (612g)	1.42lbs (644g)	1.55lbs (703g)	1.74lbs (789g)

COMPREHENSIVE PROTECTIVE AREA OF COVERAGE

Size	Medium	Large	X-Large	XX-Large
Square Coverage (Internal Surface Area)	94.66 in ² (610.70cm ²)	106.57 in ² (687.54cm ²)	119.09 in ² (768.32cm ²)	126.22 in ² (814.32cm ²)

Contact Us

Ops-Core is committed to designing advanced performance capabilities for the elite warrior. For more information regarding the Ops-Core FAST Low Profile Ballistic Appliqué, contact us today. Ops-Core Ballistic Appliqué is controlled for export by the U.S. Export Administration Regulations (EAR) 15 CFR 730-774. The export of this product and related technical information requires prior authorization from the U.S. Government.

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