



Ballistic Applique

Lightweight Scalable Rifle Protection

Designed for Ops-Core FAST® MT Super High Cut and XP High Cut Helmets; and Sentry™ XP Mid Cut Helmets, this unique hybrid design using Carbon and Uni-Directional Polyethylene materials provides lightweight, scalable helmet protection against 7.62mm x 39mm 123gr PS-Ball (MSC) rifle, compression, and environmental threats. Quick and tool-less attachment, the coating on the thin design supports paint for solid colors or Water Transfer Printing (WTP) hydrographic film for camouflage patterns.



KEY FEATURES

Low Profile, Lightweight, Hybrid Design

- Designed for Ops-Core FAST MT Super High Cut and XP High Cut Helmets; and Sentry XP Mid Cut Helmet
- Hybrid design using Carbon and Uni-Directional Polyethylene materials
- Offers lightweight, scalable helmet protection against 7.62mm x 39mm 123gr PS-Ball (MSC) rifle, compression, and environmental threats
- Quick and tool-less attachment
- Thickness of Applique is 0.415 in +/- .030 in (10.54 mm +/- 0.762 mm)
- Made of a Polyurea protective coating with Chemical Agent Resistant Coating (CARC) paint for solid colors or Water Transfer Printing (WTP) hydrographic film for camouflage patterns
- Medium (MD) fits both Medium and Large FAST and Sentry Helmets; X-Large (XL) fits both X-Large and XX-Large FAST and Sentry Helmets
- Available in Black, Foliage Green, Urban Tan, Urban Gray, Multicam, Desert MARPAT



(Continued on back)

Contact Us

Ops-Core is committed to designing advanced performance capabilities for the elite warrior. For more information regarding the Ops-Core Ballistic Applique, contact us today. Ops-Core Ballistic Applique 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.

OPS-CORE INC. Marine Industrial Park 12 Channel Street Boston, MA 02210 Tel: 617.670.3547 Fax: 617.670.3581 sales@ops-core.com

www.ops-core.com



Ballistic Applique

TESTING PROTOCOLS AND DESIGN

Stringently Tested to Meet the Highest Standards

- Designed and tested in accordance with Ops-Core PS-1090 RevE Ballistic Applique (BA) Specification
- Top to Bottom with 0.125" (3.18 mm) maximum compression at 200 pounds (90.72 kg) per Ops-Core PS-1090 RevE Ballistic Applique (BA)
- Temperature (Storage and Operating) at Ambient, Cold -60° F (-51° C), Hot +160° F (+71° C), Temperature Shock, Flame Resistance, Altitude, Vibration, Seawater, Field Agent Resistance, and Weatherometer testing per Ops-Core PS-1090 RevE Ballistic Applique (BA)

Rifle Protection

Projectile	Minimum/Maximum RtP (ft/s)	Minimum/Maximum RtP (m/s)
7.62mm x 39mm 123gr PS-Ball (MSC)	2,400 (+50/-0)*	732 (+15/-0)*

*RtP – Resistance to Penetration MSC (Mild Steel Core) *Must be worn with Ops-Core FAST MT, XP or Sentry XP Helmets*

COVERAGE AND WEIGHT

Comprehensive Protective Area of Coverage

Available Sizes	Medium/Large (Super High Cut)	Medium/Large (High Cut)	X-Large/XX-Large (Super High Cut)	X-Large/XX-Large (High Cut)
Square Coverage	51.00 in ² (329 cm ²)	53.00 in ² (342 cm ²)	61.00 in ² (394 cm ²)	64.00 in ² (413 cm ²)
Weight (Maximum)	0.89 lbs (404 g)	0.89 lbs (404 g)	1.05 lbs. (476 g)	1.05 lbs. (476 g)

Contact Us

Ops-Core is committed to designing advanced performance capabilities for the elite warrior. For more information regarding the Ops-Core Ballistic Applique, contact us today. Ops-Core Ballistic Applique 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.

OPS-CORE INC. Marine Industrial Park 12 Channel Street Boston, MA 02210 Tel: 617.670.3547 Fax: 617.670.3581 sales@ops-core.com

www.ops-core.com