

EXFIL® BALLISTIC

Weight: Size 1 – Shell: 1.75 lbs (0.79kg), Complete System: 2.6 lbs (1.18kg)
 Size 2 – Shell: 1.85 lbs (0.84kg), Complete System: 2.75 lbs (1.25kg)
 Complete system weight includes helmet shell, shroud, Accessory rails, impact liner and retention system

Overall Dimensions (Size 2):

11.2" x 9.5" x 7.0"





Ballistic Certification:

Third-party NIJ-accredited laboratory

Environmental Conditions / MIL-STD-810G Methods:

501.5P1 High Temperature, 502.5P1 Low Temperature
 507.5 Humidity, 509.5 Salt Fog, 510.5PII Blowing Sand/Dust,
 514.6 Loose Cargo Vibration, 500.5PI Low Pressure (Altitude)

Colors:

-  Black (FED-STD-595C #37031)
-  Coyote Brown (FED-STD-595C #20150)
-  Ranger Green (Pantone 7770c)
-  MultiCam®

Additional colors and hydrographics available upon request



EXFIL® BALLISTIC COYOTE BROWN

Sizing:

	Size 1*	Size 2*
Head Circumference (cm)	52–60 cm	58–63 cm
Head Circumference (in)	20.5–23.5"	23–24.75"
Hat Size (USA)	6 5/8–7 1/2	7 3/8–7 7/8
ACH/MICH size equivalent	S / M / L	L / XL
	*2 sets of comfort pads (thin/thick) included to customize size	

Shell Assembly:

- › Ballistic performance: NIJ Level IIIA (according to NIJ STD 0106.01 / 0108.01) and 9mm (124gr FMJ) BFD < 25.4mm @ 1400fps
- › Fragment Performance: 17gr V50 ≥ 2400 ft/sec (731 m/s)
- › High cut shell with custom geometry that yields increased strength and an optimal fit
- › Wilcox® W Shroud for NVG Mounts; compatible with retractable lanyard system

Materials:

- › Shell: Polyethylene and other fibers in a proprietary composite matrix
 - › *Ballistic shell - ArmorSource technology*
- › VELCRO® USA: Loop 1100, military loop
- › Hardware: stainless steel with/ MIL-DTL-13924D black oxide coating
- › Side accessory rails: glass reinforced polycarbonate

Liner System:

- › Three-piece Zorbium® foam impact liner with 16 individual comfort pads in 2 thicknesses, all Berry compliant materials
- › Exceeds ACH Blunt Impact requirement per AR/PD 10-02, 16 Dec 2013—average below 70G across all impacts and temperatures

Materials:

- › Zorbium®: proprietary polyurethane impact and comfort foams used in standard issue U.S. Army and Marine Corps 7 Pad System
- › Impact liner: proprietary water-resistant film and loop fabric covering
- › Comfort pads: proprietary water-resistant film and antimicrobial wicking fabric covering

Retention:

- › Team Wendy CAM FIT™ Retention with Boa® Closure System for optimized stability and fit. Features bolt-less design with high strength hook/loop attachment; meets ACH pull strength requirements

Materials:

- › MIL-DTL-32067 leather chincup
- › 500D Cordura nape pad with Zorbium® foam
- › 5/8" Nylon webbing
- › Anti-microbial wicking headband sleeves
- › Acetal buckles and cams

Accessories:

EXFIL® PELTOR™ HEADSET ADAPTER:

Provides direct rail mount of all Peltor COMTAC systems

EXFIL® OXYGEN MASK STRAP KIT:

For attachment of Para-Flite PHAOS and Carleton PHANTOM O2 masks

EXFIL® BALLISTIC HELMET COVERS:

Mesh cover in Black, Coyote, MultiCam®

EXFIL® RAIL 2.0 ACCESSORY KIT:

Includes (2) Goggle posts and (2) "MINI-TINNY" 2-slot Picatinny rails

EXFIL® QUICK RELEASE RAIL ADAPTER:

Tool free accessory attachment, includes 5-slot Picatinny rail

Part numbers (contact Team Wendy for other options):

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| Size 1 Ranger Green: 73-71S-E71 | Size 2 Ranger Green: 73-72S-E72 |
| Size 1 Coyote Brown: 73-31S-E31 | Size 2 Coyote Brown: 73-32S-E32 |
| Size 1 Black: 73-21S-E21 | Size 2 Black: 73-22S-E22 |
| Size 1 MultiCam®: 73-41S-E31 | Size 2 MultiCam®: 73-42S-E32 |