**EXFIL® BALLISTIC**

**PERFORMANCE STANDARDS**
- NIJ III-A | 9mm BFD < 25.4 mm
- DEF(AUST)10469 | 17gr V50 > 2400 ft/s

**SIZING**

<table>
<thead>
<tr>
<th>Size 1</th>
<th>Size 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head Circumference (cm)</td>
<td>52–60</td>
</tr>
<tr>
<td>Head Circumference (in)</td>
<td>20.5–23.5</td>
</tr>
<tr>
<td>Hat Size (USA)</td>
<td>6 5/8–7 1/2</td>
</tr>
<tr>
<td>ACH/MICH Size Equivalent</td>
<td>S/M/L</td>
</tr>
</tbody>
</table>

Two sets of comfort pads (thin and thick) included with both sizes for further customization.

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

Additional colors and hydログraphics available upon request.

**WEIGHT**

- **Size 1** Shell: 1.75 lbs (0.79 kg) | Complete System: 2.6 lbs (1.18 kg)
- **Size 2** Shell: 1.85 lbs (0.84 kg) | Complete System: 2.75 lbs (1.25 kg)

Complete system weight includes Helmet Shell, Accessory Rails, Impact Liner and Retention System.

**ENVIRONMENTAL CONDITIONS / MIL-STD-810G METHODS**
- 501.5P1 High Temperature
- 502.5P1 Low Temperature
- 507.5 Humidity
- 509.5 Salt Fog
- 510.5P1 Blowing Sand/Dust
- 514.6 Loose Cargo Vibration
- 500.5P1 Low Pressure (Altitude)
SHELL ASSEMBLY

- Ballistic Performance: NIJ Level III-A (according to NIJ STD 0106.01/0108.01)
- Fragment Performance: 17gr V50 ≥ 2400 ft/s (731 m/s)
- Backface Deformation: 9mm FMJ RN @ 1400 ft/s (425 m/s), BFD < 25.4 mm all locations
- Ballistic Certification: Certified by a third-party NIJ accredited laboratory
- High-cut shell with unique geometry for an optimal fit
- Wilcox® W shroud for NVG mounts, compatible with retractable lanyard system
- EXFIL® Rail 2.0 System or EXFIL® Rail 3.0 System available for side accessory rails

Materials

- Shell: Polyethylene and other fibers in a proprietary composite matrix
- 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 two thicknesses, all Berry compliant materials
- Exceeds ACH Blunt Impact requirement per AR/PHD10-02, 16Dec’13 – average below 70G across all impacts and temperatures

Materials

- Zorbium®: Proprietary polyurethane impact and comfort foam also used in the 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® Fit System for optimized stability and fit
- Features boltless design with high-strength hook/loop attachment, meets ACH pull strength requirements
- Cam Lock sliders for one-handed adjustment and secure fit
- Left eye dominant option available

Materials

- Boa® Fit System with micro-adjustable dial, coated stainless steel cable and low friction guides
- MIL-DTL-32067 leather chincup
- 5/8” nylon webbing
- Acetal buckles and cams
- 500D Cordura nape pad with Zorbium® foam
- Antimicrobial wicking headband sleeves

AVAILABLE ACCESSORIES

EXFIL® BALLISTIC EAR COVERS
Extend NIJ III-A ballistic coverage to greater than full-cut ACH

EXFIL® BALLISTIC HELMET COVERS
Mesh cover available in Black, Coyote Brown and MultiCam®

EXFIL® OXYGEN MASK STRAP KIT
For attachment of Para-Flite PHAOS and Carleton PHANTOM O2 masks

EXFIL® PELTOR® HEADSET ADAPTER
Provides direct rail mount of all Peltor™ COMTAC systems (quick release optional)

EXFIL® QUICK RELEASE RAIL ADAPTER
Tool free accessory attachment, includes 5-slot Picatinny rail

EXFIL® RAIL 2.0 ACCESSORY KIT
Includes two goggle posts and two “MINI-TINNY” 2-slot Picatinny rails

Part Numbers

- Size 1 Black: 73-215-E21
- Size 2 Black: 73-225-E22
- Size 1 Multicam®: 73-415-E31
- Size 2 Multicam®: 73-425-E32
- Size 1 Coyote Brown: 73-315-E31
- Size 2 Coyote Brown: 73-325-E32
- Size 1 Ranger Green: 73-715-E71
- Size 2 Ranger Green: 73-725-E72