



Featuring EXFIL® Rail 2.0



Featuring EXFIL® Rail 3.0



EXFIL® CARBON

The EXFIL® Carbon shell is made of high-strength, lightweight carbon fiber.

PERFORMANCE STANDARDS

- ACH Blunt Impact (AR/PD10-02, 16Dec'13)
- BS EN 1385:2012 (Whitewater)

ENVIRONMENTAL CONDITIONS / MIL-STD-810G METHODS

- 501.5P1 High Temperature
- 502.5P1 Low Temperature
- 507.5 Humidity
- 509.5 Salt Fog
- 510.5P11 Blowing Sand/Dust

WEIGHT

- Size 1: 0.75 kg (1.66 lbs)
- Size 2: 0.76 kg (1.68 lbs)

SIZING

Head Circumference (cm)
 Head Circumference (in)
 Hat Size (USA)

SIZE 1

53–58
 20.75–23.0
 6 ¾–7 ¼

SIZE 2

up to 63
 up to 24.75
 up to 7 ¾



SHELL ASSEMBLY

- > High-strength and lightweight carbon fiber shell
- > Wilcox® W shroud for NVG mounts, compatible with retractable lanyard system
- > Proprietary structural composite lay-up for increased rigidity and impact protection
- > High-cut shell for communications headset clearance
- > EXFIL® Rail 2.0 System or EXFIL® Rail 3.0 System available

MATERIALS

- > Shell: Autoclave processed hybrid carbon pre-preg composite
- > VELCRO® USA: Loop 1100, military loop
- > Hardware: Stainless steel with MIL-DTL-13924D black oxide coating
- > Side Accessory Rails: Glass-reinforced polycarbonate

LINER SYSTEM

- > Zorbium® Foam Liner features moisture wicking fabric and includes eight adjustable comfort pads
- > Exceeds ACH Blunt Impact requirement per AR/PD10-02, 16Dec'13 – average below 72G across all impacts and temperatures
- > Meets shock absorption requirements of BS EN 1385:2012

MATERIALS

- > Thermoplastic urethane film encasing Zorbium® comfort foam
- > Game Time mesh fabric

RETENTION SYSTEM

- > Team Wendy® CAM FIT™ Retention with BOA® Fit System for optimized stability and fit
- > Cam Lock sliders for one-handed adjustment and secure fit

MATERIALS

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

COLORS

-  Black (FED-STD-595C #37031)
-  Coyote Brown (FED-STD-595C #20150)
-  MultiCam® (Hydrographic)

AVAILABLE ACCESSORIES

SHOCK CORD KIT INCLUDED

EXFIL® CARBON HELMET COVERS

Mesh and nylon spandex cover available in Black, Coyote Brown, MultiCam®, MultiCam® Alpine, Ranger Green and Wolf Gray

EXFIL® COUNTERWEIGHT KIT

Stabilizes NVG, available in two sizes and in Black or Coyote Brown

EXFIL® OXYGEN MASK STRAP KIT

For attachment of Airborne Systems SOLR® and PHAOS, and Cobham PHANTOM O₂ masks

EXFIL® PELTOR™ HEADSET ADAPTERS

Provides direct rail mount of all Peltor™ ComTac™ systems (quick release optional for EXFIL® Rail 2.0; required for EXFIL® Rail 3.0)

EXFIL® QUICK RELEASE RAIL ADAPTERS

Tool-free accessory attachment, includes two 5-slot Picatinny rails

EXFIL® RAIL 2.0 ACCESSORY KIT

Includes two goggle posts and two mini-tinny 2-slot Picatinny rails

Full list of compatible accessories available on TeamWendy.com

SCAN / CLICK FOR
PART NUMBERS

