



## TEAM WENDY® EXFIL® CARBON

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

### PERFORMANCE STANDARDS

- > ACH Blunt Impact (AR/PD10-02, 16Dec13)
- > 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
- > Team Wendy® EXFIL® Rail 3.0 accessory mounting system

## 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

#### TEAM WENDY® EXFIL® CARBON HELMET COVERS

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

#### TEAM WENDY® EXFIL® COUNTERWEIGHT KIT

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

#### TEAM WENDY® EXFIL® OXYGEN MASK STRAP KIT

For attachment of Airborne Systems SOLR® and PHAOS, and Cobham PHANTOM O<sub>2</sub> masks

#### TEAM WENDY® EXFIL® PELTOR™ HEADSET ADAPTERS

Provides direct rail mount of all Peltor™ ComTac™ systems

#### TEAM WENDY® EXFIL® QUICK RELEASE RAIL ADAPTERS

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

Full list of compatible accessories available on [TeamWendy.com](http://TeamWendy.com)

SCAN / CLICK FOR  
PART NUMBERS

