



# TEAM WENDY® EXFIL® BALLISTIC

The TEAM WENDY® EXFIL® Ballistic features a hybrid composite shell for increased strength with a unique geometry for optimal fit.

## PERFORMANCE STANDARDS

- > NIJ III-A
- > 9mm BFD < 25.4 mm

## 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)

## WEIGHT

Complete system weight includes helmet shell, accessory rails, impact liner and retention system

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

## SIZING

Head Circumference (cm)  
 Head Circumference (in)  
 Hat Size (USA)  
 ACH/MICH Size Equivalent

### SIZE 1

52–60  
 20.5–23.5  
 6 5/8–7 1/2  
 S/M/L

### SIZE 2

58–63  
 23–24.75  
 7 3/8–7 7/8  
 L/XL



## SHELL ASSEMBLY

- > Ballistic Performance: NIJ Level III-A (according to NIJ STD 0106.01/0108.01)
- > Fragment Performance: 17gr V50  $\geq$  731 m/s (2400 ft/s)
- > Backface Deformation: 9mm FMJ RN @ 425 m/s (1400 ft/s), BFD < 25.4 mm all locations
- > High-cut shell with unique geometry for optimal fit
- > Wilcox® W shroud for NVG mounts, compatible with retractable lanyard system
- > Team Wendy® EXFIL® Rail 3.0 accessory mounting system

## 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/ PD10-02, 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 SYSTEM

- > 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 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)



Ranger Green (Pantone 7770c)

## AVAILABLE ACCESSORIES

### SHOCK CORD KIT INCLUDED

#### TEAM WENDY® EXFIL® BALLISTIC HELMET COVERS

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

#### TEAM WENDY® EXFIL® BALLISTIC EAR COVERS

Extend ballistic coverage to greater than full-cut ACH

#### 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](https://www.teamwendy.com)

SCAN / CLICK FOR  
PART NUMBERS

