



Key Features

Standard issue, proven protection

Impact liner paired with comfort pads maintains protection while allowing you to tailor the liner for optimal fit and comfort

Provides the benefits of the EPIC system with additional air channels and a removable crown pad

The highest level of impact protection available on the market. Excellent stability. Durable new TPU impact structure design.

Compatible Helmets

ACH, LW-ACH, MICH, ECH, LWH, PASGT

ACH, LW-ACH, MICH, ECH, LWH, OpsCore FAST®

ACH, LW-ACH, MICH, ECH, LWH, OpsCore FAST®, Crye AirFrame™

ACH, LW-ACH, MICH, ECH, LWH, OpsCore FAST®

System Configuration

Authorized standard 7 pad set.
8 pad SOF configuration

Single piece impact liner with adjustable comfort pads

3-piece impact liner with air channels, adjustable comfort pads

3-piece impact mitigating polymer-structure system with moisture wicking comfort pads

Construction Materials

Dual-layer Zorbium® foam, milspec moisture wicking fabric (head-side) and laminated loop attachment fabric (shell-side)

Zorbium® impact layer and comfort foams, milspec moisture wicking and loop fabric with antimicrobial comfort pads

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Thermoplastic urethane (TPU) impact structures, Zorbium® foam and milspec wicking fabric comfort pads

Headsize & Corresponding ACH Shell Size

Head Circumference (in)
Up to 22.5" ACH Medium
22.5" - 23.5" ACH Large
Over 23.5" ACH X-Large

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Head Circumference (in)
Up to 22" ACH Medium
22" - 23" ACH Large
23"-24" ACH X-Large
Over 24" ACH XXL

Sizing Notes

Corresponds to standard issue ACH, MICH, LWH, and ECH sizing

More sizing flexibility is provided through comfort pad selection, therefore those at the border between sizes may be able to go up or down a size compared to standard ZAP™

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The performance of this system REQUIRES a minimum 1/2" shell standoff from the head (a common recommendation for both blunt impact and ballistic protection) - therefore this system may bump some wearers at the upper end of each range to the next size.

Installation

Hook and Loop

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