# TECHNICAL SPECIFICATION

**HEAD PROTECTION** 

## EVOLite® Mid Peak Revolution® Wheel Ratchet Non Vented

White / AJA170-000-100



#### DESCRIPTION

The EVOLite® is a breakthrough product enabling Health and Safety Officers to achieve new levels of compliance due to its unrivalled comfort. It is lightweight, extremely comfortable and fits the widest range of head shapes and sizes. The harness and shell are truly integrated as one to give the best performance by keeping it firmly rooted on the head, even when fully inverted. Gives added security and protection when working at height, in high winds, or when there is a high degree of activity, such as during motorway maintenance.

#### OPTIONS

White (AJA170-000-100)

Blue (AJA170-000-500)

Black (AJA170-001-100)

Orange (AJA170-000-800)

Green (AJA170-000-300)

Hi-vis Yellow (AJA170-00C-700)

Red (AJA170-000-600)

Yellow (AJA170-000-200)

#### SAFETY STANDARDS

EN 397 • EN 50365



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#### **SPECIFICATIONS**



Peak Mid



Electrical Insulation 1000V



Molten Metal Yes



Minimum Temperature -40°C



Recyclable Shell



Depth Adjustment 3D Harness



Universal Accessories Slot





Reflective Option

Optional



ID card holder

Optional



Optional 2 point chinstrap (EN397 & EN 812 compliant)

Optional



JSPCheck

Yes



Impact Resistance 50 Joules



Lateral Deformation

Yes



Maximum Temperature

+50°C



ABS Shell

Yes



Textile Harness



Wheel Ratchet

Yes



Ventilation

No



Integrated Eyewear

Optional



**BSI Kitemark** 

Yes



Optional 4 point chinstrap (EN397 Compliant)

Optional



**Product Weight** 

328g

#### **FEATURES**



#### **Supreme Comfort**

A 6-point terylene cradle harness system & Egyptian cotton Chamlon™ sweatband offers unrivalled comfort.



#### Firmest Fit Available

The deep nape strap enables the firmest retention of any helmet, keeping it firmly rooted on the head. Available with either the Revolution® wheel ratchet or the OneTouch™ slip ratchet.



#### Accessories

A universal attachment slot enables firm fitting of a range of Surefit™ safety visors, and ear defenders. EVOSpec® Integrated eyewear is also available.



#### 3D Adjustment

The textile harness features unique 1-2-3 point depth settings. This offers the most precise fit attainable on an industrial safety helmet.



#### CR2™ Reflective

Using Class RA2, high intensity reflective. CR2 is the biggest step-up in night time visibility / reflectivity of head protection to date. Conforms to Class RA2, EN12899-1.



#### JSP Logo Express®

Strengthen your corporate identity by applying a company logo on a range of our safety helmets. Minimum order quantities and set-up charges apply.

#### **APPLICATIONS**

Aerospace Agricultural

Airports Construction and Infrastructure



VEILIGHEIDSTECHNIEK

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Facilities Management	Law Enforcement
Manufacturing	Maritime
Mining, Aggregates and Quarrying	Oil, Gas and Chemical Companies
Rail and Tunnelling	Renewable, Wind and Solar Energy
Sole Trader	Utilities Contractors
Welding	

### ACCESSORIES

Cold Weather Helmet Comforter	Cooling Sweatbands for EVO® L/2/3/5/6 (Pack of 2)
CR2 Reflective Kit for EVOLite® Pack of 10	EVO® Neck Cape
EVOGuard®C1 Industrial Visor	EVOGuard®C2 Industrial Visor
EVOGuard®C4-MAX Industrial Visor	EVOGuard®C5-MAX Industrial Visor
EVOSpec® Safety Eyewear	Sonis® Compact Helmet Mounted Ear Defenders
Sonis® Compact Hygiene Kit	Sonis®1 Helmet Mounted Ear Defenders
Sonis®1 Hygiene Kit	Sonis®3 Helmet Mounted Ear Defenders
Sonis®3 Hygiene Kit	Surefit™ Thermal Safety Helmet Liner

## COMPATIBLE PRODUCTS

Thermal Head Warmer GO/RT

EVO® Gas Goggle	EVO® Goggle Double Lens
EVO® Goggle Single Lens	EVOGuard®C1 Industrial Visor
EVOGuard®C2 Industrial Visor	EVOGuard®C4-MAX Industrial Visor
EVOGuard®C5-MAX Industrial Visor	Flexinet® Mask FFP2 (821)
Flexinet® Mask FFP2OV (823)	Flexinet® Mask FFP2V (822)
Flexinet® Mask FFP3 Valved (832)	SpringFit™ Disposable Dust Mask 421ML FFP2
SpringFit™ Disposable Dust Mask 425ML FFP2 with Typhoon™ Valve	SpringFit™ Disposable Dust Mask 431ML FFP3
SpringFit™ Disposable Dust Mask 435ML FFP3 with Typhoon™ Valve	SpringFit <sup>™</sup> Disposable Dust Mask 436ML FFP3 with Typhoon <sup>™</sup> Valve and Nuisance Carbon Layer
Sonis® Compact Helmet Mounted Ear Defenders	Sonis®1 Helmet Mounted Ear Defenders
Sonis®3 Helmet Mounted Ear Defenders	Stealth™ 16G
Stealth™ 7000	Stealth™ 8000
Stealth™ 9000	Stealth™ Coverlite™ Overspec
Thermex <sup>™</sup> Double Lens Goggle	Typhoon™ Moulded Mask FFP2 Valved (725)
Typhoon™ Moulded Mask FFP2OV (726)	Typhoon™ Moulded Mask FFP3 Valved (735)

#### LOGO RANGE

✓ Front

✓ Back

✓ Sides





#### VIDEOS

- www.youtube.com/watch?v=r9zutN49DO15
- www.youtube.com/watch?v=LdxMNctXLbg
- www.youtube.com/watch?v=4iv\_k1SEs4g
- www.youtube.com/watch?v=WXD2v6an1as&t

#### DOWNLOADS

Image Pack (ZIP)

Declaration of Conformity (PDF)

