# TECHNICAL SPECIFICATION



# EVOLite® Skyworker™ Micro Peak Revolution®Wheel Ratchet Vented

White / AJS260-000-100



# DESCRIPTION

The EVOLite® Skyworker™ helmet has a suspension system and shell structure that has been designed to be used for industrial, mountaineering, rescue and leisure activities.

Meeting the EN 12492 standard. A helmet complying to the mountaineering standard is impact tested with two 5kg strikers. A hemispherical striker is dropped from 2 metres onto the crown of the helmet and a flat striker from 500mm on to the front, rear or side by tilting the headform to 30°. In all cases, the transmitted force through the neck of the headform must not exceed 10kN. Two penetration tests with a 3kg pointed striker are also performed within a 50mm radius of the helmet's crown without making contact with the headform.

Conforms to the mandatory shock absorption and penetration requirements of EN 397 industrial standard.

# OPTIONS

White (AJS260-000-100)

Blue (AJS260-000-500)

Black (AJS260-001-100)

Orange (AJS260-000-800)

Green (AJS260-000-300)

Yellow (AJS260-000-200)

Grey (AJS260-000-400)

### SAFETY STANDARDS

EN 12492 • EN 397







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#### **SPECIFICATIONS**



Peak Micro



Side Impact Resistance 25 Joules



Molten Metal



Minimum Temperature -40°C



Recyclable Shell



Depth Adjustment 3D Harness



Universal Accessories Slot





Reflective Option Optional



BSI Kitemark





**JSPCheck** 



# **EPS Liner**



Side, front and rear impact protection from the shock absorbing EPS liner. The liner is vented to increase comfort whilst maintaining a high protection factor.



#### 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.



#### **Most Secure Fit**

Fully adjustable 4-point chinstrap with quick release buckle. Easy to use Revolution® wheel ratchet and 3D adjustment that offers 1-2-3 point harness depth settings for a perfect fit.



#### **Ventilation Option**

Side and rear ventilation for optimum air movement inside the shell, reducing helmet temperatures by an average 2-3 degrees.



Impact Resistance 100 Joules



Lateral Deformation

Yes



Maximum Temperature

+50°C



**ABS Shell** 





Textile Harness



Wheel Ratchet

Yes



Ventilation

Yes



ID card holder

Optional



Fitted 4 point chinstrap (EN12492 Compliant) Fitted



**Product Weight** 

382g

## **FEATURES**



## **Supreme Comfort**

6-point terylene cradle harness system with 3D adjustment offering 1-2-3 point harness depth settings and an Egyptian cotton Chamlon™ sweatband.



#### **Accessories**

A universal attachment slot enables firm fitting of a range of Surefit™ safety visors and ear defenders.



#### JSP Logo Express®

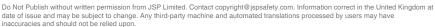
Strengthen your corporate identity by applying a company logo on a range of our safety helmets. Minimum order quantities and set-up charges apply.





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#### LOGO RANGE

✓ Front

✓ Back

✓ Sides

#### DOWNLOADS VIDEOS

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Image Pack (ZIP)

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