

# TECHNICAL SPECIFICATION



## HEAD PROTECTION

### Hardcap Aerolite® Micro Peak

Black / AAG000-001-100



#### DESCRIPTION

The HardCap AeroLite® is the lightest full shell bump cap available on the market.

A direct evolution of the popular HardCap A1+™, the HardCap AeroLite® represents the forefront of innovation within the JSP® head protection range, providing complete protection in its category by meeting the requirements of EN 812.

Developed and refined by JSP's in-house Research and Development department, the HardCap AeroLite® weighs less than 135g without compromising on performance.

#### OPTIONS

- Hi-Vis Orange (AAG000-001-600)
- Hi-Vis Yellow (AAG000-001-500)
- Navy with Badge Holder (AAG003-402-100)
- Navy (AAG000-002-100)
- Black (AAG000-001-100)**
- White (AAG000-000-100)

#### SAFETY STANDARDS

EN 812



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## SPECIFICATIONS



Peak  
2.5cm



Maximum Temperature  
+50°C



HDPE Shell  
Yes



EPP Liner  
Yes



Ventilation  
Yes



Anti-bacterial Coating  
Polygiene®



Machine Washable At  
Max 30°C



Optional 2 point chinstrap (EN397 & EN 812 compliant)  
Optional



Impact Resistance  
12 Joules x 4



Minimum Temperature  
-40°C



Recyclable  
Shell



Slip Ratchet  
Slip



Reflective Option  
Standard



BSI Kitemark  
Yes



Product Weight  
127g

## FEATURES



### Full HDPE Shell

Underneath the sleek textile cover is a tough HDPE shell and a lightweight EPP impact liner, carefully designed to allow for flexibility and comfort for the wearer.



### Fit & Comfort

There is replaceable padding to provide extra comfort and a better fit. The comfort pad and the sweatband are moisture wicking to move sweat away from the skin



### Air Flow Technology

The cover has large open weave panels allowing the easy transfer of cool air. This substantially reduces heat build-up and discomfort for the wearer, especially when worn over long periods.



### Embroidery Logos

Get your logo embroidered onto the front or back of your Hardcap A1+, HardCap Aerolite® or HardCap Aerolite® 60°.



### 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.



### Reflective Areas

Large reflective areas on the side panels of the cover and reflective piping around the peak provide extra visibility and improved safety in low-light conditions. Not available on HardCap Aerolite® 60°



### Peak Options

Available in black or blue as standard and with either a 50mm or 25mm peak. The longer peak provides better shade and the shorter peak provides improved vision when looking upward.



### Anti Bacterial

The cover is removable and machine washable. The sweatband and padding are treated with Polygiene®, which reduces skin irritations, odours and wash cycles, and prolongs the lifetime of the fabrics.



### Heat Transfer Logos

Heat transfer your logo onto either the front, back or side of your Hardcap A1+, HardCap aerolite or HardCap aerolite60°.

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 [Declaration of Conformity \(PDF\)](#)



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