

# TECHNICAL SPECIFICATION



## Hardcap Aerolite® Short Peak

Black / AAF000-001-100



### 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

**Black (AAF000-001-100)**

Navy (AAF000-002-100)

### SAFETY STANDARDS

EN 812



JSP Limited, Worsham Mill, Minster Lovell, Oxford OX29 0TA, England.
















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## SPECIFICATIONS

 Peak 5cm	 Impact Resistance 12 Joules x 4
 Maximum Temperature +50°C	 Minimum Temperature -40°C
 HDPE Shell Yes	 Recyclable Shell
 Slip Ratchet Slip	 Ventilation Yes
 Reflective Option Standard	 Anti-bacterial Coating Polygiene®
 BSI Kitemark Yes	 Machine Washable At Max 30°C
 Product Weight 127g	 Optional 2 point chinstrap (EN397 & EN 812 compliant) Optional
 Size 53-64cm	

## FEATURES



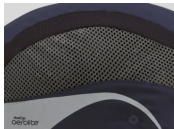
### Full HDPE Shell

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.



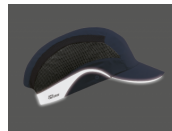
### Embroidery Logos

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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## APPLICATIONS

General guidance only and should not be considered a substitute for a full risk assessment

Aerospace

Agricultural

Airports

Construction and Infrastructure

Facilities Management

Food and Drink Manufacturing

Hospitals, Healthcare & Pharmaceuticals

Law Enforcement

Manufacturing

Maritime

Oil, Gas and Chemical Companies

Rail and Tunnelling

Renewable, Wind and Solar Energy

Sole Trader

Utilities Contractors

## RANGE



## DOWNLOADS

 [Image Pack \(ZIP\)](#)

 [doc-hardcap-aerolite.pdf \(PDF\)](#)



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