

# TECHNICAL SPECIFICATION



## Hardcap Aerolite® Micro Peak

White / AAG000-000-100



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

### SAFETY STANDARDS

EN 812



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
















Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jsp-safety.com / Web: www.jsp-safety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jsp-safety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 1 of 3 / Issued 23 Feb 2025 / Copyright 2018 - 2025. JSP Limited. All Rights Reserved.



## SPECIFICATIONS

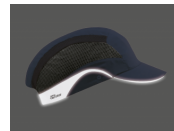
	Peak 2.5cm		Impact Resistance 12 Joules x 4
	Maximum Temperature +50°C		Minimum Temperature -40°C
	HDPE Shell Yes		Recyclable Shell
	EPP Liner Yes		Slip Ratchet Slip
	Ventilation Yes		Reflective Option Standard
	Anti-bacterial Coating Polygiene®		BSI Kitemark Yes
	Machine Washable At Max 30°C		Product 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.



### 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°



### 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



### 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.



### 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.



### 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.



### Embroidery Logos

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



### Heat Transfer Logos

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



### 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.

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

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jsspsafety.com / Web: www.jsspsafety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jsspsafety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 2 of 3 / Issued 23 Feb 2025 / Copyright 2018 - 2025. JSP Limited. All Rights Reserved.





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

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



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

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: [sales@jspsafety.com](mailto:sales@jspsafety.com) / Web: [www.jspsafety.com](http://www.jspsafety.com)

Do Not Publish without written permission from JSP Limited. Contact [copyright@jspsafety.com](mailto:copyright@jspsafety.com). Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 3 of 3 / Issued 23 Feb 2025 / Copyright 2018 - 2025. JSP Limited. All Rights Reserved.

