TECHNICAL SPECIFICATION

HEAD PROTECTION



Hardcap Aerolite® Short Peak

Navy / Code: AAF000-002-100



DESCRIPTION

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

A direct evolution of the popular HardCap A1+TM, 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

Navy (AAF000-002-100)

Black (AAF000-001-100)

DOWNLOADS

Image Pack (ZIP)

Declaration of Conformity (PDF)









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.



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°.

SAFETY STANDARDS

EN 812

SPECIFICATIONS



Peak 5cm



Impact Resistance 12 Joules x 4



Maximum Temperature





Minimum Temperature -40°C



HDPF 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



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

APPLICATIONS

Aerospace

Agricultural

- Arborist
- Chemical Spraying
- Distribution
- Farming
- Grain Stores
- Landscaping

Airports

- Aircraft Maintenance
- Ground Handling
- Ground Maintenance
- Parking
- Security

Construction and Infrastructure

Facilities Management

- Cleaning & Janitorial
- Elevator Maintenance & SVS
- Site Security / G4S

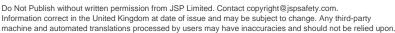
Food and Drink Manufacturing

Hospitals, Healthcare & Pharmaceuticals













Heat Transfer Logos

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

Law Enforcement

- Armed Forces
- Police
- Prison
- UN Forces

Manufacturing

- Automotive
- Cosmetics
- Foundries and Metals
- Injections Moulding
- Packaging
- Paper
- Pharmaceutical
- Wood and Timber

Maritime

- Container
- Dockyard
- Fisheries
- On Board
- Port Authorities

Oil, Gas and Chemical Companies

Rail and Tunnelling

Renewable, Wind and Solar Energy

Sole Trader

- Carpentry
- Electrical
- Gas
- Painting and Decorating
- Water and Plumbing

Utilities Contractors

- Electrical
- Gas
- Telecomms
- TM Companies
- Water

RANGE















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.

COMPATIBLE PRODUCTS

EVO® Gas Goggle

EVO® Goggle Double Lens

EVO® Goggle Single Lens

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[™] Disposable Dust Mask 436ML FFP3 with Typhoon[™] Valve and Nuisance Carbon Layer

Sonis® Compact Ear Defenders

Sonis®1 Ear Defenders

Sonis®2 Ear Defenders

Sonis®3 Ear Defenders

Stealth™ 16G

Stealth™ 7000

Stealth™ 8000

Stealth™ 9000

Stealth™ Coverlite™ Overspec

Thermex[™] Double Lens Goggle

Typhoon™ Moulded Mask FFP2 Valved (725)

Typhoon™ Moulded Mask FFP2OV (726)

Typhoon™ Moulded Mask FFP3 Valved (735)

ACCESSORIES

Deluxe Chinstrap with Chincup

Elasticated Chinstrap

Surefit™ Thermal Safety Helmet Liner







