

TECHNICAL SPECIFICATION



EVO®5 E-Xtra

White / AKP240-000-100



DESCRIPTION

JSP have developed a non-vented helmet that offers extra protection against electricity, impact, and prevents liquid ingress. JSP's EVO®5 E-Xtra is fully certified to both EN397 and EN50365. In addition it meets the higher shock absorption and penetration requirements of EN12492. The helmet is also tested to ANSI Z89.1, as a Type 1 Class E helmet, as well as AS/NZS 1801.

OPTIONS

White (AKP240-000-100)

SAFETY STANDARDS

EN 397 • EN 50365 • AS/NZS 1801 • ANSI/ISEA Z89.1



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SPECIFICATIONS

	Peak Mid		Impact Resistance 100 Joules
	Side Impact Resistance 25 Joules		EN 50365 ELECTRICAL INSULATION 1000V
	ANSI ELECTRICAL CLASS E 20,000V		Lateral Deformation Yes
	Resistance to Molten Metals and Hot Solids Helmets (optional) Yes		Minimum Temperature -40°C
	Minimum Temperature +50°C		ABS Shell Yes
	EPP Liner Yes		Recyclable Yes
	Textile Harness		Depth Adjustment 3D Harness
	Wheel Ratchet Yes		Universal Accessories Slot Yes
	Ventilation No		Reflective Option Optional
	Integrated Eyewear No		ID card holder Optional
	BSI Kitemark Yes		Optional 4 point chinstrap (EN397 Compliant) Fitted
	JSPCheck Yes		Product Weight 445g
	Size 53-64cm		

FEATURES



Electrical Protection

The EVO®5 E-Xtra provides electrical protection to EN 50365, AS/NZS 1801, and ANSI Z89.1 Class E.



Tough ABS Shell

The EVO®5 E-Xtra safety helmet features an extremely robust ABS shell designed for superior protection. It features a distinctive five stripe design and the JSP Shield.



Secure Fit

A fully adjustable 4-point chinstrap, 3D Adjustment harness for 1-2-3 point depth settings and Revolution® wheel ratchet.



EPP Liner

The robust Expanded Polypropylene (EPP) liner ensures class leading impact attenuation, offering side, front and rear impact protection, as required in EN12492.



Extra Protection

The shell and EPP liner are non-vented to provide extra protection against electrical shocks and prevent liquid ingress.



CR2 Reflective

A high intensity reflective material offering, on average, 60% more reflectivity than standard reflective clothing. CR2 is optional.



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Accessories

Universal attachment slots enable the firm fitting of helmet accessories.

APPLICATIONS

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

Aerospace

Airports

Construction and Infrastructure

Facilities Management

Law Enforcement

Maritime

Mining, Aggregates and Quarrying

Oil, Gas and Chemical Companies

Rail and Tunnelling

Renewable, Wind and Solar Energy

Scaffolding and Roofing

Utilities Contractors



LOGO

- ☒ Sides
- ☒ Back
- ☒ Front

RANGE



DOWNLOADS

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