

# PINNACLE ZERTEC

VOLT RATED MULTI-IMPACT TESTED HELMET WITH INTEGRATED KORROYD



## ZPZK02



The Pinnacle ZerteC helmet combines all the features of a multi-impact tested helmet with the inclusion of electrical protection. Integrating Koroyd's tubular cells which crumple systematically, absorbing maximum force from direct or angled impacts.

The fully enclosed shell reduces exposure to high voltage conductors and offers dielectric protection up to 20,000 volts and the chin strap integrates the Stopfire's flame retardant technology. The integration of twICEme allows your vital information to be accessed in an emergency with a tap of a smartphone using NFC.

**SIZE:** 54 - 62cm

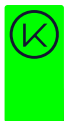
**WEIGHT:** 465g

**LIFESPAN:** Up to 10 Years (+5 year shelf life)

**MATERIAL:** ABS Advanced Thermo Material Shell exterior, high-density EPS polystyrene, Integrated Koroyd co-polymer engineered core.

### CERTIFICATION:

PPE Regulations (EU) 2016/425  
 ANSI Z89.1-2014 only for CLASS E requirements (cl.7.1.4.3) 20,000V  
 EN 12492:2012 PR4.2.1 (Shock absorption), PR4.1.3 (Retention system, including a chin strap) PR4.2.3 (Retention system strength, Chin strap releases at min. 500 N)  
 EN 397:2012+A1:2012 LD, MM, -40°C to +50°C. Resistance to lateral deformation (LD); Protection against molten metal splashes (MM); Protection against impacts at low temperatures (-40°C); Protection against impacts at high temperatures (+50°C)  
 EN 50365:2002 PR 6.3.4, PR 6.3.5 Class 0, 1500 Vdc, 1000 Vac



HIGH-DENSITY EPS PROTECTION SYSTEM

STOPFIRE FLAME RETARDANT CHIN STRAP

INTEGRATED THREE PIECE KORROYD INSERT

SANITIZED ANTIMICROBIAL INNER TEXTILE PADDING



MODEL	CODE	VENTED	INTEGRATED KORROYD	1000 Vac	20,000 V	EN12492	ANSI Z89.1	EN397
PINNACLE ZERTEC VENTED	ZPZK01	.	.	.	.	.	.	.
PINNACLE ZERTEC VOLT RATED	ZPZK02	.	.	.	.	.	.	.

### PRODUCT FEATURES

- ABS Advanced Thermo Material Shell exterior.
- Electrical insulation up to 20,000 V.
- FIRESTOP flame retardant chin strap.
- Integrated Koroyd energy absorption system.
- High-density EPS.
- twICEme technology allows access to vital information in an emergency.
- Sanitized antimicrobial washable inner textile padding.
- Dielectric with no metal parts.
- Euro attachment system for hearing and face protection configurations.
- Adjustable chinstrap (chin strap releases at min. 500 N).
- Attachment loop for stowage.
- Headlamp clips.
- Ratchet adjustment system.
- Full and half-face direct fitting visors (sold separately).

### ZERO HEIGHT SAFETY LIMITED

AUSTRALASIA  
 10 Holt Place, Harewood,  
 Christchurch 8053, New Zealand  
 sales.nz@zeroheightsafety.com

EUROPE & UK  
 Badenerstrasse 122,  
 5466 Kaiserstuhl, Switzerland  
 sales.eu@zeroheightsafety.com

