PEAK ESD

0UT10114



DESCRIPTION

U-Power's Peak **safety shoes** are **designed to provide comfort** , **safety** and **durability** on the job. The **upper** is made **of high-quality, water-repellent** , soft and durable **pull-up leather** with a sturdy **TPU support heel** to ensure stability and protection even in the toughest conditions. The **FiberToe toe cap** provides maximum protection without sacrificing lightweight, while the **Save & Flex® PLUS pun** cture-resistant **footbed** protects the foot from any risk of puncture, while ensuring flexibility and comfort throughout the workday. The Infinergy® PU/PU **outsole offers** excellent **cushioning** , **shock absorption** and unique **energy return** , reducing fatigue and improving posture. **Three interchangeable U-Power original insoles** complete this high-performance safety shoe, available in sizes 35 to 49.



UPPER

Soft and durable water-repellent pull-up leather with TPU heel support

LINING

Wingtex® with breathable air tunnel

TOECAP

FiberToe

ANTIPERFORATION

Save & Flex® PLUS benefits

MIDSOLE

U-Power original

SOLE/TREAD

PU/PU and Infinergy®

ANATOMICAL INSOLE

Natural Confort 11-12-13 Mondopoint

FIBERTOE TOE CAP

Fibertoe toe cap. Made from fibreglass to provide high mechanical resistance to impact and crushing. Weighing approximately 52 grams, it offers thermal insulation, flexibility and comfort, whilst keeping the footwear lightweight and safe.

PROTECTION CLASS

S3S CI LG FO SR

EU NORM

EN ISO 20345:2022+A1:2024 S3S CI LG FO SR

SIZES

35-49

SAVE & FLEX® PLUS

Save & Flex® PLUS anti-perforation insert. Textile, metal-free protective insert designed to provide superior lightness and flexibility compared to traditional steel plates. Sewn directly onto the upper, it ensures full-foot plantar protection. It offers sole penetration resistance up to 1100 N in compliance with current safety standards.

ESD (ELECTROSTATIC DISCHARGE)

Technology designed to continuously dissipate electrostatic charges accumulated by the human body to the ground. Certified footwear complies with the requirements of the CEI EN 61340 standards for the protection of electronic components, making it suitable for use in EPA (Electrostatic Protected Area) environments during both production and handling of sensitive devices.

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INFINERGY®

Closed-cell expanded polyurethane cushioning insert designed to return energy with every step. Engineered to reduce muscle fatigue, it provides consistent energy return during both walking and prolonged work activities, ensuring high levels of comfort and long-lasting cushioning in all working conditions.

U-POWER ORIGINAL

Anatomical footbed with arch support structure made from a soft dynamic BASF compound. It features self-moulding properties designed to evenly distribute body weight pressure across the sole of the foot, reducing pressure points and optimizing dynamic comfort.

TECHNOLOGIES


















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