ROOT ESD

0UT20104





DESCRIPTION

Root safety shoes from U-Power's Red Fit range/assortment are designed **to** meet the needs of **those who work in harsh** and demanding **environments** . The **water-repellent pull-up leather upper** offers softness and durability, ensuring dry feet even in wet or rainy conditions. The **extra-reinforced PU front toe cap** increases the durability of the footwear, providing greater protection of the toe area from accidental impacts. Work safety is ensured by the **FiberToe toe cap** and **Save & Flex® PLUS pun** cture-resistant **footbed** , which protect against impacts and punctures while maintaining a lightweight, comfortable fit. The abrasion-resistant, oil-resistant, slip-resistant and anti-static PU/PU outsole offers maximum grip and stability. Included in the package are **three different interchangeable U-Power original footbeds to** further **customize the fit** and daily comfort. Available in sizes 35 to 49, these **low-top shoes** are the ideal choice for dynamic workers who demand performance, safety and comfort in every situation.

PROTECTION CLASS

S3S CI FO SR

EU NORM

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

SIZES

35-49

UPPER

Soft and durable water-repellent pull-up leather with TPU support heel. Extra reinforced PU toe cap

LINING

Wingtex® with breathable air tunnel

TOECAP

FiberToe

ANTIPERFORATION

Save & Flex® PLUS benefits

MIDSOLE

U-Power original

SOLE/TREAD

PU/PU, anti-abrasion, anti-oil, anti-slip and anti-static

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.

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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.

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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