XENO s ESD

0RN20114





DESCRIPTION

Xeno footwear meets the **requirements of design and safety**, combining the two needs of the worker in the choice of **high-performance quality materials** . Low-cut safety shoes with **water-repellent Nubuk microfibre upper**, **polyurethane toe cap reinforcement** and **soft white calfskin lining** that extends from the toes to the heel, wrapping around the foot and increasing fit comfort. safety shoes equipped with **antibacterial and breathable U-Power Original anatomical insole** in soft leather for all-day comfort.
The **Infinergy® system** allows an optimal energy return of more than 55% with each step, increasing the feeling of long-lasting well-being. Xeno footwear is equipped with a **lightweight AirToe Aluminium toe cap** and **Save & Flex® PLUS no metal anti-puncture system** to ensure the total protection of the entire sole and the forefoot. Specific **protection** for the **insulation** of the sole of the shose **against the cold**, certified by the CI marking.

PROTECTION CLASS

S3S CI FO SR

EU NORM

EN ISO 20345:2022 S3S CI FO SR

SIZES

35-48 (UK: 2-13)

UPPER

Nubuk-effect microfibre, water-repellent with reinforced polyurethane toe cover

LINING

Soft white calfskin

TOECAP

AirToe Aluminium

ANTIPERFORATION

Save & Flex® PLUS

MIDSOLE

U-Power original, Anatomic arch structure made of soft leather, breatheable and antibacterial

SOLE/TREAD

PU/PU and Infinergy®

ANATOMICAL INSOLE

Natural Confort 11 Mondopoint

AIRTOE ALUMINIUM TOE CAP

Made from aluminium to combine lightness with protection, ensuring thermal and dynamic comfort for the foot. Weighing approximately 54 grams, it is designed to maintain high safety standards without adding weight to the footwear.

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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.

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 LEATHER FOOTBED

Anatomically shaped footbed made of soft white calf leather with arch support structure. It features a self-moulding BASF compound designed to evenly distribute body weight pressure across the sole of the foot, enhancing comfort throughout the day.

TECHNOLOGIES

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