



MARS s ESD

0RK20046

DESCRIPTION

Lightweight, **breathable safety shoes** with perforated soft suede upper and **Mesh inserts** for increased breathability, ideal in dry environments and for warmer seasons. **Composite**, **lightweight toecap and reinforcement tip** polyurethane on front part of foot for increased protection and shoe durability. **Comfortable work shoes** with ultra-breathable **Wingtex®** air tunnel lining and anti-scuff, non-slip, **antibacterial and highly breathable insole** that ensures dry feet at all times. **Mars** is a **safety footwear** style that if fully "**Metal Free**" suitable for both women and men, ideal for different areas of use, such as **electricians** and **craftsmen**, **carpenters**, **warehouse workers**, the **logistics** and **haulage**, **mechanical engineering industry**, **automotive**, and **paper mill** sectors. The safety of the foot is guaranteed by the Save & Flex® PLUS **anti-perforation system** sewn directly into the upper to ensure protection of the entire surface of the sole. **Anti-static safety shoes** with compact PU **non-slip**, **oil-resistant** and **abrasion-resistant** sole.

PROTECTION CLASS

S1PS FO SR

EU NORM

EN ISO 20345:2022 S1 PS FO SR

SIZES

35-48 (UK: 2-13)

UPPER

Soft, perforated suede, Mesh inserts and polyurethane reinforcement tip

LINING

Wingtex® breathable air tunnel

TOECAP

Compotoe

ANTIPERFORATION

Save & Flex® PLUS

MIDSOLE

New ErgoDry

SOLE/TREAD

Compact anti-scuff, oil resistant, anti-slip and anti-static PU

ANATOMICAL INSOLE

Natural Confort 11 Mondopoint

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.

ERGO DRY

Anatomical footbed developed according to foot morphology, composed of a combination of an activated carbon felt base and an open-cell fabric layer. The structure is breathable, abrasion-resistant, non-slip, antibacterial, antistatic, and washable. Designed to keep feet dry, it is also available in the White ErgoDry version, specifically intended for white footwear and the food industry sector.

TECHNOLOGIES

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