

# MARS s ESD

0RK20046



## DESCRIPTION

**Lightweight, breathable safety shoes** with soft perforated suede upper and **Mesh inserts** for breathability, ideal in dry environments and for warmer seasons. Lightweight **composite toe cap** and polyurethane **reinforcing toe cap** on the front of the foot for added protection and durability of the shoe. **Comfortable work shoes** with ultra-breathable **Wingtex®** air tunnel lining and anti-abrasive, slip-resistant, **antibacterial and highly breathable footbed** that ensures dry feet at all times. **Mars** is a totally "**Metal Free**" style of **safety footwear** suitable for both female and male audiences ideal for different areas of use, such as **electricians** and **craftsmen**, **carpenters**, **warehouse workers**, **logistics** and **transportation** sector, **mechanical industry**, **automotive**, **paper mills**. Foot safety is guaranteed by the **Save & Flex® PLUS Puncture resistance system** sewn directly onto the upper to ensure protection of the entire surface of the sole of the foot. **Anti-static work shoes** with **non-slip**, **anti-oil** and **anti-abrasion** compact PU sole.

## UPPER

Soft perforated suede, Mesh inserts and polyurethane reinforcing toe cap

## LINING

Wingtex® breathable air tunnel

## TOECAP

Compotoe

## ANTIPERFORATION

Save & Flex Benefits

## MIDSOLE

New ErgoDry

## SOLE/TREAD

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

## ANATOMICAL INSOLE

Natural Confort 11 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.

## 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



## PROTECTION CLASS

S1PS FO SR

## EU NORM

EN ISO 20345:2022

## SIZES

35-48