# VORTIX s ESD

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## DESCRIPTION

**Lightweight and comfortable safety shoes** with upper **in** soft perforated **suede** and mesh inserts. Contrasting yellow side bands and strings and **inner lining with air channels** for increased breathability and long-lasting comfort. **Anti-slip safety footwear** with **oil-resistant**, **abrasion-resistant** and **anti-static sole**. **Vortix** is a style of **low-cut work shoes** that ensure well-being throughout the day thanks to the **WOW2 self-modelling** insole with anti-fatigue insert that reduces body stress and ensures correct distribution of body weight. **Safety footwear** with **AirToe Composite** toe cap and **"No Metal" Save & Flex® PLUS anti-perforation system** sewn directly onto the upper. **Work shoes for both men** and **women** ideal for **transport** and **logistics**, **craftsmen**, **builders**, **electricians**, **plumbers**, **gardeners** and **farmers**, **painters**, **mechanics** and **tyre repairers**, **warehouse workers**, **carpenters**, **joiners**, **process workers**, **gas station operators**.

## UPPER

Soft perforated suede, breathable, with mesh inserts

## LINING

Wingtex® breathable air tunnel

## TOECAP

AirToe Composite

## ANTIPERFORATION

Save & Flex® PLUS

## MIDSOLE

WOW2 anti-fatigue

## SOLE/TREAD

Abrasion resistant, oil resistant, anti-slip, anti-static PU/PU

## ANATOMICAL INSOLE

Natural Confort 11 Mondopoint

## AIRTOE COMPOSITE TOECAP

A versatile solution made from a completely metal-free composite material. Weighing approximately 50 grams, it offers excellent thermal insulation and a lightweight design suitable for prolonged use in a variety of working environments.

## PROTECTION CLASS

S1PS FO SR

## EU NORM

EN ISO 20345:2022 SB S1 PS FO SR

## SIZES

35-47 (UK: 2-12)

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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.

## WOW 2

Anatomical footbed composed of two technical elements: an arch support structure made from a dynamic BASF compound with self-moulding properties, designed to evenly distribute body weight, and an anti-fatigue insert made from a special BASF compound. This combination reduces bodily stress caused by prolonged standing, helping to minimize daily fatigue throughout the working day.

## TECHNOLOGIES

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