

# RIO s ESD

ORI21116



## DESCRIPTION

Work shoes low-top shoes with ultra-breathable mesh upper and soft suede leather inserts. Anti-static safety shoes with non-slip, anti-abrasion and anti-oil soles. Comfort and well-being ensured by presenting Wingtex® air tunnel lining and WOW2 anatomical , self-molding insole with anti-fatigue insert that can dissipate body stress and improve balance and stability. Safety footwear with lightweight Airtoe Composite toe cap and Save & Flex® PLUS Puncture resistance system provide toe and sole protection. Women's and men's work shoes that are well suited for use in a variety of fields and especially for : craftsmen , carpenters , electricians , plumbers , painters , bricklayers and construction site , laborers , gasoline workers , transportation & logistics , gardeners and farmers , mechanics and tire dealers .



## UPPER

Ultra breathable mesh with soft suede inserts

## LINING

Wingtex® breathable aria tunnel

## TOECAP

AirToe Composite

## ANTIPERFORATION

Save & Flex® PLUS benefits

## MIDSOLE

Antifatigue WOW2

## SOLE/TREAD

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

## ANATOMICAL INSOLE

Natural Confort 11 Mondopoint

## AIRTOE COMPOSITE TOECAP

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.

## 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.

## PROTECTION CLASS

S1PS FO SR

## EU NORM

EN ISO 20345:2022

## SIZES

35-48

## 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

