

# LISBONA s ESD

0RI21074



## DESCRIPTION

**Non-slip work shoes with highly abrasion-resistant and water-repellent** Putek® Plus upper. **Anti-oil , anti-static and anti-abrasion** PU/PU **outsole with special sole protection from cold** (At temp. ≤ 10 °C.). **Safety shoes with Airtoe Composite toe cap and Save & Flex® PLUS Puncture resistance system**, sewn directly to the upper and totally **"No Metal "** for 100% protection of the sole and toe. **Breathable work shoes with Wingtex® air tunnel lining and WOW2 self-molding insole with anti-fatigue insert for extended comfort** throughout the day. Men's and women's **safety footwear** ideal for: **craftsman , carpenter , electrician , plumber , painter , gas station attendant , laborer , bricklayer , transportation & logistics , gardening & agriculture , mechanic and tire repairman .**

## UPPER

PU TEK® PLUS highly abrasion-resistant, water-repellent and breathable benefits

## 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

## PU TEK PLUS

A high-tech fabric exclusive to U-Group, offering high abrasion resistance and optimal flexibility. Designed for S3 safety footwear, it guarantees four times the breathability of standard PU Tek, as per ISO 20344:11 testing. It is a durable material that is completely PVC-free.

## 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.

## 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



## PROTECTION CLASS

S3S CI FO SR

## EU NORM

EN ISO 20345:2022

## SIZES

35-48