

# MALIBU s ESD

0RL20614



## DESCRIPTION

**Comfortable green safety footwear** made from renewable sources and **recycled materials** to achieve **zero CO2 emissions** while guaranteeing the safety and quality of the U-Power brand. Low cut safety footwear with an **ultra-light AirToe Aluminium toe cap** to protect the toes and a **scuff cap** to protect the front of the foot. **Save&Flex plus green**, completely metal-free **anti-puncture system** containing 59% recycled materials. Malibu are safety footwear with a **Putek® Spider Repet upper** made from a high percentage of recycled material, with **excellent scuff resistance** thanks to the use of the Hypertex technology. Highly breathable safety footwear equipped with **Wingtex® Green lining** with **breathable air tunnel** made from 66% recycled materials that ensures maximum comfort and well-being to the foot. Comfort is also guaranteed by the **anatomical, antibacterial, antistatic, self-modelling WOW Green PU insole** by BASF and the **Infinergy® system** that ensures a return of energy of more than 55% at each step. **Anti-static work footwear** with anti-scuff, anti-oil, anti-slip and anti-static PU insole by BASF 100% from renewable sources. Environmentally friendly work footwear ideal for: **industry, logistics, automotive and assembly lines.**

## UPPER

PUTEK® spider repet with a high percentage of recycled material

## LINING

Wingtex® Green breathable air tunnel containing 66% recycled material

## TOECAP

AirToe Aluminium

## PROTECTION CLASS

S3S CI FO SR

## ANTIPERFORATION

Save & Flex® PLUS® Green

## MIDSOLE

WOW Green PU insole by BASF

## SOLE/TREAD

PU by BASF obtained from 100% renewable sources and Infinergy®

## EU NORM

EN ISO 20345:2022

## ANATOMICAL INSOLE

Natural Confort 11 Mondopoint

## PU TEK® SPIDER REPET

PU Tek® SPIDER REPET technology (HYPERTEX technology). An eco-friendly solution exclusive to U-Group that combines the durability of the fabric with a sustainable design. It uses recycled and reinforced materials (certified to the Recycled Blended Claim Standard). It maintains high standards of flexibility, is PVC-free and offers breathability four times higher than the minimum requirements for the S3 category.

## AIRTOE ALUMINIUM TOE CAP

Made from aluminium to combine lightness with protection, ensuring thermal and dynamic comfort for the foot. Weighing approximately 54 grams, it is designed to maintain high safety standards without adding weight to the footwear.

## SIZES

35-48 (UK: 2-13)

## 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.

## INFINERGY®

Closed-cell expanded polyurethane cushioning insert designed to return energy with every step. Engineered to reduce muscle fatigue, it provides consistent energy return during both walking and prolonged work activities, ensuring high levels of comfort and long-lasting cushioning in all working conditions.

## TECHNOLOGIES

