



# MERAK PLUS s ESD

ORP10144



## DESCRIPTION

High, lightweight and comfortable U-Power safety shoes from the Red UP Plus range/assortment, with natural tumbled nubuck leather upper, breathable, water-repellent, aluminum toe cap, anti-puncture, anti-slip and PU/PU High Rebound sole made of Elastopan + anti-fatigue insert by Basf.

## UPPER

Soft water-repellent tumbled natural nubuck leather

## LINING

Wingtex® breathable ariatunnel

## TOECAP

AirToe Aluminium



## ANTIPERFORATION

Save & Flex® PLUS®, "no metal" textile anti-puncture footbed

## MIDSOLE

WOW GEL

## SOLE/TREAD

PU/PU High Rebound+Elastopan anti-fatigue insert from Basf

## ANATOMICAL INSOLE

Natural Confort 11 Mondopoint

## 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.

## 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

S3S CI 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 GEL

Anatomical footbed with arch support structure made from a soft dynamic BASF compound, featuring self-moulding properties to evenly distribute body weight pressure. The structure is combined with a soft anti-shock gel insert in the heel area, designed to absorb impacts and optimize walking comfort.

## TECHNOLOGIES

