



# RESCUE s ESD

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## DESCRIPTION

High, comfortable safety boots from U-Power's Red Over range/assortment, highly abrasion-resistant PUTEK® PLUS upper and natural tumbled nubuck, water-repellent, Wingtex® lining, composite toe cap and Soft PU foam and Infinergy® outsole.

## UPPER

PU TEK® PLUS highly abrasion resistant and natural tumbled nubuck, water repellent

## LINING

Wingtex®

## TOECAP

AirToe Composite



## ANTIPERFORATION

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

## MIDSOLE

WOW GEL

## SOLE/TREAD

PU/PU and Infinergy®

## 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.

## PROTECTION CLASS

RS S3S CI FO SR

## EU NORM

EN ISO 20345:2022

## SIZES

35-48

## 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.

## 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.

## 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

