EMBER UK s ESD

0RI20384





DESCRIPTION

Work shoes Carbon Offset that guarantee **zero co2 emissions** and reflect the needs of eco-sustainability and respect for the environment. **Ember uk** is a style of **low-top safety shoes** that are **comfortable** and made from **recycled** and **renewable materials** made with an optimized production system and **zero co2 emissions** . Comfort and safety and all guaranteed by the U-Power brand. **Work shoes** with **Save&Flex Plus Green Puncture resistance system** , totally "Metal Free," made with **59% recycled materials** . **Ultra-lightweight AirToe Composite** toe cap to protect toes. Putek® Spider Repet **upper** , made **with** high **percentage of recycled material** , highly abrasion resistant. **Work shoes** ideal for: assembly line, industry, logistics and automotive BASF's 100% **renewably s** ourced PU **sole** , **abrasion-resistant** , **oil-resistant** , **slip-resistant** and **antistatic** . **Breathable Wingtex® Green air tunnel lining** made from 66% recycled materials. **Self-molding WOW2 Green PU insole** by **BASF that is anatomical** , **antibacterial** , **antistatic** and accommodates the foot with a pleasant feeling of **lightness** and relief for lasting **comfort** and **well-being** .

PROTECTION CLASS

S3S CI FO SR

EU NORM

EN ISO 20345:2022 S3S CI FO SR

SIZES

35-48

UPPER

Putek spider repet with high percentage of recycled material

LINING

Wingtex® Green breathable aria tunnel with 66% recycled material

TOECAP

AirToe Composite

ANTIPERFORATION

Save & Flex® PLUS® Green, "no metal" puncture-resistant footbed with 59% recycled material benefits

MIDSOLE

WOW2 Green

SOLE/TREAD

BASF's 100% renewably sourced PU Abrasion-resistant, oil-resistant, slip-resistant and antistatic

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.

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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.

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 GREEN

Eco-friendly footbed composed of two technical elements: an arch support structure made from BASF polyurethane (PU) sourced 100% from renewable resources, featuring self-moulding properties to evenly distribute body weight, and an anti-fatigue insert made from a special BASF compound. Designed to relieve stress associated with prolonged standing, it reduces daily fatigue during working hours.

TECHNOLOGIES

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