

NIAGARA UK s ESD

0RI10324



DESCRIPTION

Low-impact winter safety shoes, obtained through the use of recycled and renewable materials that reflect the criteria of eco-sustainability and respect for the environment, totally Carbon Neutral (zero Co2 emission). These high-top safety shoes, comfortable and lightweight from the Red Industry Green range/assortment, have a soft microfiber upper with a high percentage of recycled material. The totally textile and "Metal Free" Save & Flex® PLUS Green Puncture resistance system uses 59% recycled material, as does the Wingtex® Green air tunnel lining (66% recycled material). Eco-bio footwear with ultralight AirToe Composite toe cap (weighs only 50 gr.). U-Power Green shoes ensure a high level of protection and comfort, while respecting the environment and eco-sustainability, always maintaining the high level of quality recognized to the U-Power brand. Renewable sources are used 100% in the WOW2 Green footbed that supports the foot by giving a pleasant enveloping sensation of prolonged well-being and in the anti-static, anti-slip, anti-oil and anti-abrasion sole, both made of PU by BASF. The insole is antibacterial, anatomical and anti-static. Eco-friendly safety footwear suitable for assembly line work, industry, logistics and automotive work.

UPPER

Soft microfiber with high proportion of recycled material

LINING

Wingtex® Green breathable air 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

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



PROTECTION CLASS

S3S CI FO SR

EU NORM

EN ISO 20345:2022

SIZES

35-48