



ABOUTBLU/ANATOMIC

DI-ELECTRIC

FLASH ESR BLACK-YELLOW LOW

32521 00LA

SB E PS FO HRO WPA SC SR
EN ISO 20345:2022+A1:2024
ASTM F2413-24 - I/C/SR/EH/PR

DGUV112-191

ESR CERTIFICATION



outsoles certified in accordance with the Canadian **CSA Z195-14** and **ASTM F2413-24** standards

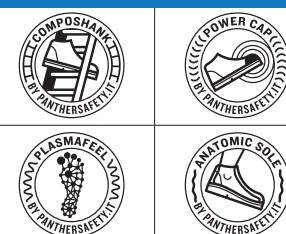
FEATURES

 SHOCK ABSORPTION IN THE HEEL	 OIL AND HYDROCARBONS RESISTANT SOLE	 TOE CAP
 NO MARKING SOLE	 WATER REPELLENT UPPER	 BREATHABLE UPPER
 ANTI-PERFORATION MIDSOLE	 HRO- HEAT RESISTANT SOLE (300°C)	

PLUS



TECHNOLOGIES



UPPER Water-repellent and breathable nubuck-type microfiber; resistant to tearing and tensile stress.

LINING **PLASMAFEEL** - Lining in 3D fabric that keeps the foot constantly cool and dry thanks to the instantaneous absorption of sweat and its immediate dispersion outside of the shoe. Breathable, antibacterial, resistant to wear and abrasion.

INSOLE **ISO-TECH**- Thermoformed. Runresistant, multi-layered fabric, that is antibacterial, breathable and absorbent with anti-fungus activated carbons. Shock absorbing heel and arch support.

SOLE **PU/RUBBER DIELECTRIC-BASF PUR Elastopan®** polyurethane foam insole, ensures the maximum comfort and the absorption of the impact on all surfaces. Rubber outsole, with an elevated grip, resistant to up to a **300°C (HRO certified)**, guarantees the maximum levels of slip resistance. Resistant to corrosion by oils and hydrocarbons. It leaves no mark on the surface.

LAST The anatomical shape of the injected sole, unlike removable insoles, is unalterable for the entire lifetime of the shoe. The **ANATOMIC SOLE**, following the natural morphology of the foot, provides a natural support to all its points, ensuring maximum comfort

TOE CAP The **POWER CAP** is in multilayer fiberglass and rubber particulate. It stands out for its robustness and lightness, guaranteeing a shock absorption up to a max. 200 Joules. Being metal-free is undetectable by a metal detector, and helps to maintain a constant body temperature. It provides maximum safety even at extreme temperatures above and below zero, providing a thermal insulation that is better than aluminum or steel toe-caps. Compliant with **EN ISO 22568-2:2019 requirements**

ANTI-PERFORATION MIDSOLE **KNOX PLUS:** Non-metallic textile anti-perforation insole, built with multiple layers of high-tenacity fibres. Insulating, lightweight, flexible. Compliant with: **EN ISO 22568-4:2021; EN ISO 20344; CSA-Z195-14; ASTM F2413-24**

ANTI-TORSION SUPPORT **COMPOSHANK** Anti-torsion support in ABS. It is applied between the antiperforation midsole and the midsole, corresponding to the arch of the foot. It improves stability on ladders, where foot support is not complete.

WEIGHT SIZE 42 640 gr

SIZES 38-48