



EXTREMELY SPECIALIZED



PANTHER/ANATOMIC

OIL & GAS DIELECTRIC

SAHARA

32305 03LA

SB-E-P-FO
SRC
HRO
UNI EN ISO 20345:2012

UPPER	Water repellent and breathable full grain waxed leather with KEVLAR stitching
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	PERFORMANCE - Thermoformed. Runresistant, multi-layered, antistatic latex-foam fabric, that is antibacterial, breathable and absorbent with anti-fungus activated carbons. Shock absorbing heel. Non-slip treatment on the reverse side.
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 inalterable 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 meta 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.
MIDSOLE	TEXON ENIGMA ZERO HT2 Non-metallic antistatic, flexible, anti-perforation fabric insole, built with several layers of high-tenacity fibres. It ensures perfect thermal insulation Compliant with: EN 12568:2012; EN ISO 20344/345; CSA-Z195-14; ASTM F2413-18
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.

The shoes with dielectric soles, ensure better insulation from accidental high voltage electrical discharges compared to traditional anti-static shoes. Suitable for electricians and operators who work in contact with electrical conductors.

WEIGHT SIZE 42 800 gr

SIZES 38-48

ESR CERTIFICATION



outsoles certified in accordance with the Canadian CSA Z195-14 standard: 18,000 Volts at 60 Hz for 1 minute with no passage, or loss of current, above 1mA in dry conditions

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

METAL FREE

TECHNOLOGIES



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