



EXTREMELY SPECIALIZED



PANTHER/REGULAR
DIELECTRIC
NEMBO ESR
31158 00LA
SB E WRU P FO SRA UNI EN ISO 20345:2012

ESR (electric shock resistant) **CERTIFICATION** The shoes with dielectric soles, which are ESR certified (CSA Canada), ensure better insulation from accidental high voltage electrical discharges compared to traditional anti-static shoes.

UPPER	Water repellent and breathable full grain leather
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	THERMOFORMED Runresistant, multi-layered, antistatic latex-foam fabric, that is antibacterial, breathable and absorbent. Shock absorbing heel. Non-slip treatment on the reverse side.
SOLE	PU/PU Dual density DI-ELECTRIC- BASF PUR Elastopan® polyurethane foam insole, ensures the maximum comfort and the absorption of the impact on all surfaces. Polyurethane outsole, with an elevated grip, resistant to wear, oils and hydrocarbons. System of energy absorption on the heel. It leaves no mark on the surface.
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. It is compliant with CSA Canada regulations and exceeds the EN-ISO12568 requirements.
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.
WEIGHT	SIZE 42 660 gr
	SIZES 38-48

ESR CERTIFICATION		
<p>Suitable for electricians and operators who work in contact with electrical conductors. ESR certification 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</p>		
FEATURES		
SHOCK ABSORPTION IN THE HEEL	OIL AND HYDROCARBONS RESISTANT SOLE	TOE CAP
NO MARKING SOLE	ANTI-PERFORATION MIDSOLE	BREATHABLE UPPER
WATER-REPELLENT UPPER		
PLUS		
METAL FREE		
TECHNOLOGIES		
COMPOSHANK	POWER CAP	
PLASMAFEEL		