

ABOUTBLU/REGULAR

**PROFESSIONAL** 

# T-LIGHT ESD

19261 12LA

**S**3 ESD SRC UNI EN ISO 20345:2012

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# **ESD CERTIFICATION**



indicated for EPA areas, in accordance with the following standards: CEI EN 61340 5-1:2016 Annex A CEI EN 61340-4-3:2002 CEI EN 61340-4-5:2006

#### IMPORTANT

ESD shoes should not be used by electricians and operators who are working in contact with electric power conductors

### **FEATURES**







TOE CAP







NO MARKING SOLE

BREATHABLE UPPER





PLUS

ANTIPERFORATION MIDSOLE





# **TECHNOLOGIES**









ESD safety shoes are shoes that have been engineered to protect those who work in hazardous environments protection from static discharges, and are available in all safety classes and are required for: Working with microchips Production of sensitive electrical parts. In paintingIn the laboratory. In the medical field. When working in contact with flammable liquids and gases

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

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.

PU/PU DUAL DENSITY 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. SATRA UK "Pedatron Test" that certifies abrasion resistance three times greater than standard.

# 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 is undetactable by a meta detector, and helps to maintain a constant body temperature. It provides maxmum 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.

### ANTI-STATIC DEVICE

SILVER STRIP DISCHARGE (SSD) Conductive cotton tape and silver threads inside the upper and in contact with the foot. It is an anti-static device that guarantees greater safety than the standard, increases the dispersive capacity of the electrostatic charges throughout the life of the shoes.

WEIGHT SIZE 42 510 gr

**SIZES 36-48**