

ABOUTBLU®



T-LIGHT

19261-12 EPA BLACK

S3 - SRC - UNI EN ISO 20345:2012



EPA

An electro-statically charged body in normal conditions tends to discharge static electricity and during this more or less rapid process, it could cause damage to or interfere with objects nearby. In particular it could affect devices that are sensitive to electro-static phenomena (ESDS) with low sensitivity threshold. Consequently, in critical situations, the static current must be kept under control to safeguard instruments, or even the actual finished product.

The most common critical situations are the following:

- If there is a possibility of igniting a flame in presence of combustible or comburant substances (flammable dust, vapours of flammable substances, etc.);
- If there is the possibility of accidental attraction between two materials with situations of danger or damage;
- When, during production or use of electronic components, electro-static charges could interfere or damage instruments sensitive to low electro-static threshold;
- Within areas protected against electro-static charges (EPA).

In the listed conditions, specific protection devices against ESD must be used, among which anti-ESDS protective clothing and footwear (hoods, clothing, footwear, etc..)

Anti ESDS footwear, called EPA footwear with inserted CE marking, but with greater capacity of dissipating electro-static charges and meet the characteristics for use in EPA areas.

IMPORTANT: EPA FOOTWEAR MUST NOT BE USED BY ELECTRICIANS OR OPERATORS WHO WORK IN CONTACT WITH ELECTRICAL WIRES.

UPPER

Breathable, water-repellent, soft grain leather.

LINING

Three-dimensional PLASMAFEEL® fabric. Resistant to wear and tear and peeling, with special features of breathability and quick drying.

INSOLE

Thermoformed in removable, antibacterial, absorbent, FUSSTATIC which ensures the wearer's foot remains dry at all times. Shock-absorber insert designed to fit female biomechanics.

SOLE

Anti-static, dual-density polyurethane. Expanded polyurethane midsole, guarantees both total comfort and shock absorption on any kind of surface. Hi-grip, compact polyurethane outsole, for greater resistance against wear and tear, resistant to corrosion by oils and hydrocarbons. Shock absorption in the heel area.

TOE CAP POWER CAP

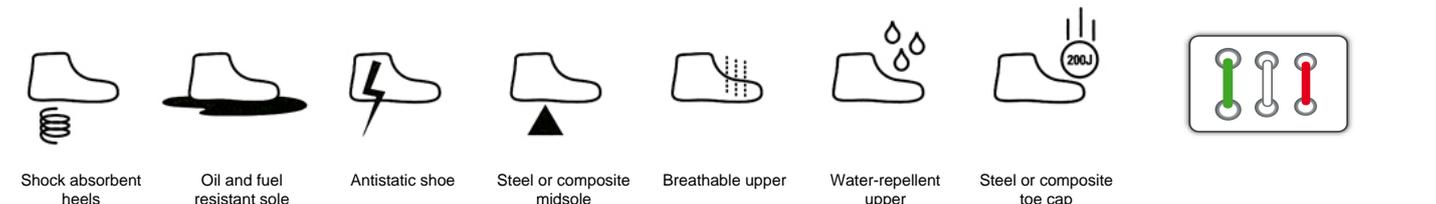
Composite, ultra-lightweight, undetectable by metal detectors, shock absorption max. 200 Joules, exceptional elastic memory capacity.

MIDSOLE

Multi-layer composite, extremely flexible, lightweight, imperceptible during walking. Moreover, it guarantees perfect thermal insulation.

SIZES

35-48



Shock absorbent heels

Oil and fuel resistant sole

Antistatic shoe

Steel or composite midsole

Breathable upper

Water-repellent upper

Steel or composite toe cap