



# MARLUVAS

PROFESSIONAL EQUIPMENT

## New Prime Line

### 50T19 ELETRICISTA

Occupational shoe with polypropylene toe cap, padded collars, made of leather, side elastic closure, internal lining and dual density sole.



### Technical Specifications:

- Polypropylene toe cap
- Cowhide leather uppers
- Padded collars
- Internal lining
- Antibacterial hygienic insole
- PU dual density sole

**Sole:** Made of two layers of polyurethane, directly injected in the upper; softer and lighter midsole (first layer) - density 0,4g/cm<sup>3</sup>, providing more comfort; and more compact sole (second layer) – density 0,9g/cm<sup>3</sup>, sharp objects and abrasion resistant with antislip system made up of special grooves, 3mm height, 6mm width and resistant to slipping on ceramic and steel floors (SRC Level).



**Uppers:** Cowhide leather from 15 to 17 lines thick

**Trinforcement:** Termoplastic 1,5mm thick

**Tread:** Polyamide nº 30.

**Standard:** NBR ISO 20345:2015

**Sizes:** From 33 to 47

**Warranty:** 36 months

**Color:** Black / White

**Approval Certificate:** 15387

**Upper and strap Lining:** Non-woven in short fibers with a minimum 1,9 thickness.

**Toe cap:** 1045 carbon steel impact resistance up to 200J, 1,5mm thick and anticorrosive electrostatic painting

**Hygienic Insole:** Anatomically conform in EVA antifugal/antibacterial, made up of micro-stitches providing sweat absorption and desorption.

**Assembly insole:** Upper sewed by strobel system, resin and needle-polyester - 2,0mm thick

**Note:** Class I insulating footwear has the purpose of insulation in low voltage electrical installations up to 500 V in dry conditions. The shoe is submitted to a test voltage of 14,000V or 14kv to have its properties checked (the leakage current is verified)

**Single shoe weight:** 0,363kg

**Height leg:** 85mm

Obs.: height leg is based on size 40 and it may vary 3,33 mm per size.

### Product Package

- Sizes: L 565mm x W 300mm x H 245mm (collective box for up to 5 pairs)

- Sizes: L 414mm x W 315mm x H 505mm (collective box for up to 10 pairs)

### Technologies



Hygienic insole with antibacterial properties composed of EVA and micro-stitches providing sweat absorption and desorption.



Production Area



General Services



Administrative Areas



Electric

Note: warranty begins from the date of production of the shoe