



# MARLUVAS

PROFESSIONAL EQUIPMENT

## Vulcaflex Line

### 10VB48 PA

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



### Technical Specifications:

- Polypropylene toe cap
- Padded collars
- relax leather upper
- Internal lining
- Steel Assembly Insole
- 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:** Black relax leather from 15 to 17 lines thick

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

**Tread:** Polyamide nº 30.

**Standard:** NBR ISO 20347:2015

**Sizes:** From 33 to 47

**Warranty:** 36 months

**Color:** Black

**Approval Certificate:** 29393

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

**Toe cap:** Polypropylene injected plastic, 1,5mm thick. P.S: this kind of toe cap does not have the same safety properties of the the steel cap.

**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

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

**Single shoe weight:** 0,335kg

**Height leg:** 126mm

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



woven made of polyester fibers that ensure greater softness, lightness and convenience to users

### Segmentos



Production Area



General Services



Service Providers

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