



MARLUVAS

PROFESSIONAL EQUIPMENT

Composite Line

60B29 CPAP

Safety boot with Composite Toe cap, padded collars, made of leather, lace closure, internal lining and dual density sole.



Technical Specification

- Composite toe cap
- Cowhide leather uppers
- Padded collars
- Internal lining
- Antiperforation assembly insole
- Antibacterial hygienic insole
- PU/rubber dual density sole

Sole: Made of two layers of polyurethane/nitrile rubber, directly injected in the upper; softer and lighter midsole (first layer) - density 0,4g/cm³, providing more comfort; and more compact sole (second layer) – density 1,05g/cm³, sharp objects and abrasion resistant with antislip system made up of special grooves, 3mm height and 6mm width, conductive heat resistance of 300 ° C for up to one minute



Uppers: Cowhide waterproof leather from 18 to 20 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

Approval Certificate: 34101

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

Toe cap: ultra-resilient polymer, withstanding 200J impact and compression up to 1500Kg (N) and 51% lighter than steel toe caps. It also has antimagnetic and anti-corrosive properties besides being undetectable by metal detectors.

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

Assembly insole: Non-metallic perforation resistant up to 1100N, made in multiple layers in fiber 100% polyester. Protecting all the plantar surface of the feet.

Single shoe weight: 0,684kg

Height leg: 161mm

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



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



Composite TOE Comfortable, lightweight and impact-resistant composite non-metallic toe cap. withstanding 200J impact and compression up to 1500 N according to NBR ISO 20345/2015.



PAP Puncture-resistant, lightweight, non-metallic aramid fiber insole that covers 100% of the sole. Resistant to minimum drilling of 1100N according to NBR ISO 20344: 2015.

Segmentos



Construction



Production Area



Electrical



Mining

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