



MARLUVAS

PROFESSIONAL EQUIPMENT

Composite Line

50B22 CPAP Hidrofugado

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



Technical Specifications:

Composite Toe Cap

Cowhide waterproof leather uppers

Padded collars

Internal Lining

Antibacterial hygienic Insole

Antiperforation assembly insole

PU dual density sole with electrical hazard resistance

Sole: Made of two layers of polyurethane, 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 0,9g/cm³, sharp objects and abrasion resistant with antislip system made up of special grooves, 3mm height and 6mm width.



Uppers: Cowhide waterproof leather from 18 to 20 lines thick

Trinforcement: Termoplastic 1,5mm thick

Tread: Nylon nº 30.

Standard: NBR ISO 20345:2015

Sizes: From 33 to 47

Warranty: 36 months

Color: Black

Approval Certificate: 19514

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

Single shoe weight: 0,513kg

Height leg: 120mm

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

Product Package

Plastic bag in collective box

- 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.



Production Area



Construction



General Services

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