



MARLUVAS

PROFESSIONAL EQUIPMENT

Composite Line

70B22 C VEL

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



Especificação Técnica

- Composite toe cap
- Mmicro microfiber 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/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: Mmicro microfiber 17-19 lines thick

Trinforcement: Termoplastic 1,5mm thick

Standard: NBR ISO 20345:2015
NBR 16603/2017

Tread: Polyamide nº 30.

Sizes: From 33 to 47.

Warranty: 36 months

Color: Black

Approval Certificate: 34561

Note.: Class I insulating footwear has the purpose of insulation in low voltage electrical installations up to 500 V in dry conditions. The test voltage which is 14,000 V or 14 KV is the voltage under which the footwear is subjected to verification of its properties (the leakage current is verified).

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

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

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.



M MICRO High performance microfiber. Its texture is very similar to leather but it is washable, lighter and chemical resistant.

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.

Single shoe weight: 0,436kg

Height leg: 122mm

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)

Segmentos



Construction



Mechanical



Eletrical

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