

Colors Line

50B22 CPAP CP PAZ

Commercial Code: 701197 – CA: 18060

Safety boots with composite toe cap, protective cover (CP), padded collar, made of water-repellent, flame-resistant leather, lace-up closure, without metallic components, inner lining, and dual-density sole



Segments



General Services



Production Area



Mechanical



Electrical



Civil Construction

Technologies



Non-metallic composite toe cap, lightweight and comfortable, resistant to impact of 200J and compression of 1500N according to NBR ISO 20345/2015 standard.



Non-metallic aramid fiber insole, resistant to perforation, lightweight and flexible, covering 100% of the footbed. Resistant to a minimum perforation of 1100N according to NBR ISO 20344:2015



Fabric made of polyester fibers that ensure greater softness, lightweight, and comfort for users

Shoe Construction

Sole: Made up of two layers of polyurethane (PU), injected directly to the upper, it has the 1st layer (midsole) which is softer and lighter, with a density of 0.4g/cm³, providing greater comfort, and the 2nd layer (outsole) which is more compact, with a density of 0.9g/cm³, abrasion-resistant, with an anti-slip system made up of special grooves 3mm high and 6mm wide.

Upper: Smooth, water-repellent, flame-retardant leather with a thickness of 15 to 17 lines.

Counter: Thermoplastic 1.5mm

Tongue and Collar Lining: Non-woven textile made of short fibers with a minimum thickness of 1.9mm.

Toe Cap: Ultra-resistant polymer plastic, capable of withstanding impacts of 200J and compression up to 1500Kg (N), and is approximately 51% lighter than steel toe caps. It also has anti-magnetic and anti-corrosive properties, and is undetectable by metal detectors..

Assembly Insole: Resistant to non-metallic puncture up to 1100N, made of multiple layers of 100% polyester fibers. It fully protects the entire plantar surface of the foot.

Hygienic Insole: Anatomically shaped EVA rubber insole with anti-fungal/anti-bacterial properties, composed of micropoints that provide absorption and desorption of sweat.

Color: Black

Size: Double Density PU from 33 to 47.

Technical Information

Approval: NBR ISO 20345:2015 – NBR 16603/2017

Note: Insulating footwear of Class I is intended for insulation in low-voltage electrical installations up to 500V, under dry conditions. The testing voltage, which is 14,000V or 14kV, is the voltage under which the footwear is subjected to verify its properties (the leakage current is checked)

Expiration of use: 60 months.

Note: The expiration of the equipment starts from the manufacturing date engraved on the footwear.

Weight per shoe: 0.600kg.

Shaft height: 114mm

Note: The shaft height is based on size 40 footwear and there may be a variation of 3.33mm per size.

Packaging:

Plastic bag in bulk boxes

Dimensions: L 565mm x W 300mm x H 245mm (Bulk box for up to 5 pairs)

Dimensions: L 414mm x W 315mm x H 505mm (Bulk box for up to 10 pairs)

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