

# Composite Line

## 50B19 CPAP BRANCO

Cód. Comercial: 700839 – CA 45801

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



### Applications



Production Area



General Services



Electrical



Construction

### Tecnologies



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



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



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

### Footwear construction

**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 and 6mm width.

**Trinforcement** Termoplastic 1,5mm thick

**Tread** Nylon nº 30.

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

**Uppers** Cowhide leather from 18 to 20 lines thick

**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 antifungal/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.

**Color** White

**Sizes** From 33 to 47

### Technical Information

**Standard** NBR ISO 20345:2015

**Warranty** 36 months

**Note:** The shelf life of the equipment begins from the manufacturing date engraved on the footwear

**Weight per shoe** 0,493kg

**Height leg** 116mm

**Note:** 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)

[For information about shoes warranty click here](#)

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