

# Line Colors

## 50B22 PAZ BP

Commercial Code: 700870 – CA: 9148

Occupational boots with plastic toe cap, padded collar, made of smooth water-repellent, flame-resistant leather, lace-up closure, non-metallic eyelets in blue, inner lining, and dual-density sole.



### Segments



All Types of Services



Production Area



Electrical



Civil Construction

### Technologies



Leather with special treatment that makes the footwear resistant to water penetration according to NBR ISO 20345:2015 standard.



Hygienic insole with antibacterial properties, made of EVA rubber and micropoints that provide absorption and desorption of sweat.

### Footwear Construction

**Sole:** Made of two layers of Polyurethane (PU), directly injected into the upper. The first layer (midsole) is softer and lighter, with a density of 0.4g/cm<sup>3</sup>, providing greater comfort. The second layer (outsole) is more compact, with a density of 0.9g/cm<sup>3</sup>, abrasion-resistant, and features an anti-slip system with special grooves of 3mm height and 6mm length. It offers slip resistance on ceramic and steel floors (SRC level).

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

**Shank:** 1.5mm Thermoplastic.

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

**Toe Cap:** Injected polypropylene plastic, 1.5mm thickness. Note: This type of toe cap does not have the same safety characteristics as the steel toe cap.

**Insole:** Sewn to the upper using the Strobel method, made of resin-coated polyester with a thickness of 2.0mm.

**Hygienic Insole:** Soft Comfort EVA Rubber antifungal/antibacterial, composed of micropoints that provide absorption and sweat desorption.

**Color:** Black

**Size:** Double Density PU from 33 to 47

### Technical Information.

Approval: NBR ISO 20347:2015.

**Note:** Class I insulating footwear is intended for insulation in low-voltage electrical installations up to 500 volts, under dry conditions. The test voltage, which is 14,000V or 14kV, is the voltage to which the footwear is subjected to verify its properties (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:** 0,400kg

**Shaft height:** 116mm

**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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