

### PRODUCT DESCRIPTION

Safety shoes with an insulating sole class 0 (1000 V).

Water resistant shoes for winter.

This safety shoes is designed with an insulating sole for electric workers.

**CE** EN ISO 20345  
SAFETY FOOTWEAR



**100%**

**5 kV**

**tested**

Standard	Marking	Size	Weight (pair 42)
EN ISO 20345 :2011	SB P WRU HRO SRC	39/47	1,2 kg

**Insulating sole (class 0 : 1000V)**

ASTM F2413-11 Electrical Hazard resistant (EH) 18 kV

Dielectric test set up according to the standard RTE SERECT n° ST HTA 70A :

- Proof test : 5kV /3 min
- Withstand test : 10 kV

**Characteristics****Protective toe cap :**

240 J (20% more the standard)  
Fiberglass : Thermal insulation

**Anti-perforation midsole:** textile  
1430 N

**Upper :**

Very sturdy leather (2-2, 2mm), water & oil resistant  
Sanitized ® : antibacterial, high resistant to abrasion, foot-hygienic proof.  
Reflective straps

**Sole :**

PU / Rubber nitrile  
Resistant to 300°C  
Large and spaced studs  
Resistant to abrasion and slipping  
Hell breast : 14 mm

**Environment :**

Special electricians workers:  
- Installers  
- Maintenance department  
- Industry  
Inside use and/or dry soils

**Marking explanation**

**SB** : Basic requirement (innocuousness, comfort, strength, resistance to shocks hazards & compression 200 J)

**P** : Penetration resistance

**SRA** : Slipping resistance on ceramic tile wet with dilute soap solution

**SRB** : Slipping resistance on smooth steel with glycerol

**SRC** = SRA + SRB

**HRO** : Heat resistant outsole 300°C

**WRU** : Upper water resistant

**Class 0** : Safety shoes with insulating sole 1000V

**References**

- MV-222-XX  
(XX = size from 39 to 47)