

PRODUCT DESCRIPTION

Safety shoes with an insulating sole class 0 (1 000 V).

Ventilated shoes for summer.

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

**EN ISO 20345**
SAFETY FOOTWEAR**100%****5 kV****tested**

Standard	Marking	Size	Weight (pair 42)
EN ISO 20345 :2011	SB P HRO SRC	40/47	1,1 kg

Insulating sole (class 0 : 1 000 V)

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 :

3D mesh for upper ventilation and printed PU leather at the front and back of the shoe for protection
Heel grip
Poromax ® lining: antibacterial, 100% ventilated & high water-absorbing capacity
high resistant to abrasion, foot-hygienic proof.

Sole :

PU / Rubber nitrile
Resistant to 300°C
Large and spaced studs
Resistant to abrasion and slipping
Heel 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

Class 0 : Safety shoes with insulating sole 1000V

References

- MV-226-XX
(XX = size from 40 to 47)