

ABBREVIATIONS, STANDARDS AND DESCRIPTIONS

EN ISO 20347 Safety Boots (without toe impact resistance)

OB: Antistatic, shock absorbing heel zone

O5: Antistatic, shock absorbing heel zone, water resistant, steel midsole EN ISO 20345 Safety Boots

S4: Antistatic, shock absorbing heel zone, boot with steel toe protector

55: Antistatic boot with shock absorbing heel zone steel toe + steel midsole protector

EN ISO 20345 and EN ISO 20347 TEST VALUES EN ISO 20345 and EN ISO 20347 standard,

EN ISO 20344 standard tests are passed, the European standard for safety shoes made of material with high performance.

CE TECHNICAL LABELING ZONES

P: Steel midsole

C: Conductive shoes

A: Antistatic shoes

CI: Insulation against cold

E: Energy absorption of the heel area

WRU: Water resistant upper

FO: Oil resistant sole

SRA: Slip resistance on ceramic surface

SRB: Slip resistance on steel surface

SRC: SRA + SRB total resistance (EN ISO 20345: 2011 EN 13287 DYNAMIC FRICTION COEFFICIENT)

PU: Polyurethane

TPU: THERMO POLYURETHANE

SOLE

PU / PU SOLE

The low-density midsole is lightweight and flexible, making it the perfect fit for heel shocks and vibrations.

Anti-wear, high-strength SRC certified outsole against hydrocarbons and oils.

PU / TPU SOLE

The low-density midsole is lightweight and flexible, as well as double density sole, making it the perfect fit for heel shocks and vibrations. Anti-wear, high-strength SRC certified outsole resistant against hydrocarbons, oils, cold medium.

PU INSOLES

Manufactured from double and single density polyurethane. Washable PU Insoles, which provides more comfortable use thanks to its shock and sweat absorbing feature.

LABORATORY TESTS

TS EN ISO 50321: 2000 Electrically insulated footwear for working in low voltage facilities.

Insulating foot protectors used in works that are close to energy departments or under energy in facilities not exceeding 1000 V.

TS EN ISO 13287 Personal protective equipment slip resistance test method (SRA-SRB-SRC)

TS EN 12568 Boot toe resistance characteristics test mode

TS EN 20344: 5.4 Determination of foot protection impact resistance

TS EN 20344: 5.16 Foot upper part protector 100 and 200 joule resistance test method

