



EN ISO 20345:2011



RESOLUTE FORZA DIELECTRIC

43452-07L

**SB E FO P WRU SRC *CI
AVAILABLE**
Size: 36-48
Weight: 600 gr.

Fit: 11

Working Environment:
Electrical risk- Electrician


FEATURES

UPPER

MicroFiber Suede 1,8-2,0 mm

LINING

3D Green Air 320 gr.

ANTISLIP LINING DUALMICRO

INSOLE

Qrs01 Dielectric

TOE CAP

Fiber cap SXT

RESISTANCE TO PERFORATION

Non conductive Textile resistant
to 3.0 mm nail - X Method

TYPE

Low Shoe

SOLE

PU / PU DIELECTRIC SRC

Double density PU sole, Outer- and in-between sole with dielectric compound. Light and comfortable, very versatile, highly non-slip SRC Antislip standard. Not to be used in places with explosives or gas.

TECHNOLOGIES

Removable Insole



Non-conductive anatomical breathable insole. Resistant fabric with recycled open-cell foam that absorbs shocks and reduces fatigue. Eliminates sweat with its high ability to evaporate it. Continuous comfort for months and months of use

Protection elements



Composite toecap with fiberglass. Resistant to over 200J. Non metal perforation resistant insert to over 1100 N with a 3.0 mm truncated cone nail. Protection over the entire sole of the foot. Flexible and comfortable

Lateral stability

dynamic **HC** control
technology

Ergonomic rigid internal structure. It houses the heel into the right seat, adjusting the foot support and control of the ankle sideways movements. It keeps the foot tight to the shoe, allowing the perfect fit.

Torsional stability

STABIL•ACTIVE

Support made of rigid plastic material. It supports the heel bone, the instep and tarsal joints, without altering energy absorption. A support for the natural movement of the foot; it provides comfort and greater stability.

Electrical features



ELECTRIC SHOCK RESISTANT sole - CSA Z195-14 standard Method- Tested at 18000 V in dry conditions; max voltage 1.0 mA. Secondary protective equipment to be added to primary protective equipment. Not to be used in places with explosives or gas.

Other



D30 materials are made using a combination of advanced polymer chemistry and cutting-edge science. It absorbs and dissipates energy during and impact, with superior stability, cushioning and anti-fatigue effect.



SRC (SRA+SRB)



SOLE 43 PU - PU		
SRA CERAMIC + DETERGENT SOLUTION	FLAT ≥0.32 HEEL (CONTACT ANGLE °°) ≥0.28	0.39
SRB STEEL + GLYCEROL	FLAT ≥0.18 HEEL (CONTACT ANGLE °°) ≥0.13	0.24
		0.23

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