



EN ISO 20345:2022



## RESOLUTE TENACE BOA 45524-00L

**S7S FO HI CI SC HRO SR**
**Size:** 36-48  
**Weight:** 850 gr.

**Fit:** 11

**Working Environment:**  
Building, Farming and Gardening,  
Mountains, Wood-metal  
carpentry


## FEATURES

### UPPER

Full Grain leather Hydro 1,8-2,0 mm  
No ladder H.T. Fabric  
Reflex insert

### LINING

GenuineWool Polar

### ANTISLIP LINING DUALMICRO

### INSOLE

Dual insulation 2.0

### TOE CAP

Fiber cap SXT

### RESISTANCE TO PERFORATION

Textile resistant to 3.0 mm nail - X  
Method

### TYPE

Half-knee Boot

### SOLE

### PU-RUBBER VIBRAM ECOSTEP PRO-HRO-SR

Sole with anti-wear scaff cap.  
Outsole in VIBRAM RECYCLED (≥30%) rubber, resistant to 300° C by contact (HRO), to acids and oils. Design with self-cleaning outsole, with SR Antislip standard.

## TECHNOLOGIES

### Removable Insole



The ideal insole in recycled material for footwear with "CI" cold protection. The presence of felt with an "aluminized" film for bottom insulation keeps the foot dry and warm.



### 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



Wire Electricity Discharge

Strip with 4 filaments of carbon fiber, ensuring proven anti-static properties of the footwear over time.



### Other



D3O 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 45

PU - RUBBER

SRA CERAMIC + DETERGENT SOLUTION	FLAT ≥0.32	0.46
	HEEL (CONTACT ANGLE 7°) ≥0.28	0.40
SRB STEEL + GLYCEROL	FLAT ≥0.18	0.21
	HEEL (CONTACT ANGLE 7°) ≥0.13	0.16

EN ISO 20344:2011