



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  
 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

**TYPE**

Half-knee Boot

**SOLE**
**PU-RUBBER VIBRAM ECOSTEP  
PRO-HRO-SR**

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

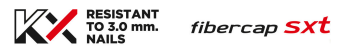
**Boa® lace length**

L+1 - 100cm Top - 85cm Bottom

### 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 toe cap 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**

 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**

 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.

**PU - RUBBER**

SOLE 45

**SLIP RESISTANCE**

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<b>BASIC</b> CERAMIC WITH NAILS	FORWARD HEEL SLIP $\geq 0.31$	<b>0,45</b>	
	BACKWARD FOREPART SLIP $\geq 0.36$	<b>0,47</b>	
<b>SR</b> CERAMIC WITH GLYCERINE	FORWARD HEEL SLIP $\geq 0.19$	<b>0,28</b>	
	BACKWARD FOREPART SLIP $\geq 0.22$	<b>0,25</b>	