



EN ISO 20345:2011



**POLAR** 

# AVALON

88056-05L

#### S3 \*CI HRO HI WR SRC

Size: 38-48 Weight: 860 gr.

Fit: 11

# Working Environment:

Building, Multipurpose, Mountains, Oil industry



**Protection elements** 

### **FEATURES**

#### **UPPER**

MicroFiber TOP 1,8-2,0 mm No ladder H.T. Fabric

3D Air circulation 320 gr.

## **ANTISLIP LINING**

**DUALMICRO** 

### INSOLE

Climaction-Fit 337

#### TOE CAP

Fiber cap SXT

# **RESISTANCE TO PERFORATION**

SRC (SRA+SRB)

≥0.32

HEEL (CONTACT ANGLE 7°) ≥0.28

≥0.18

INTACTANGLE 7° ≥0.13

SOLE 88 **- PU - RUBBER** 

0.34

0.31

0.19

0.15

KX Antiperforation PS

#### **TYPE**

Half-knee Boot

SRA

DETERGENT SOLUTION

SRB

GLYCEROL

#### **SOLE PU-RUBBER VIBRAM-HRO-SRC**

Sole resistant to 300°C by contact. With scaff cap and compound designed with VIBRAM for stability and grip performance. Outsole designed to strike the ground better and to improve selfcleaning. With anti-wear scaff cap.

#### **TECHNOLOGIES**

#### Removable Insole



Removable anatomic and ergonomic insole. Absorbent and transpiring open-cell foam support. Keeps feet fresh. Specifically-designed thermoforming for exceptional



### Lateral stability



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,

### Torsional stability



Composite toecap with fiberglass. Resistant to over 200J. Non metal

perforation resistant insert to over

the foot. Flexible and comfortable

. 1100 N with a 3.0 mm truncated cone

nail. Protection over the entire sole of

fibercap **SX**t

Support made of rigid plastic material. It stabilizes 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**



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



The HDry membrane is hydrophilic with high perspiration capacity. It guarantees high performance and durability, facilitating the maintenance of ideal conditions and comfort for the user.





# dynamic **H** control

Ergonomic rigid internal structure. It allowing the perfect fit.





