



EN ISO 20344:2011



POLAR  
**AVALON**  
88056-05L

**S3 HRO HI WR SRC**

**Size:** 38-48  
**Weight:** 860 gr.

**Fit:** 11

**Working Environment:**  
Building, Multipurpose,  
Mountains, Oil industry



## FEATURES

### UPPER

No ladder H.T. Fabric  
MicroFiber TOP

### LINING

3D Air circulation 320 gr.

### ANTISLIP LINING DUALMICRO

### INSOLE

Air-Fit

### TOE CAP

CTC- Composite Toe Cap

### RESISTANCE TO PERFORATION

Zero(K) Perforation resistant

### TYPE

Half-knee Boot

### 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 self-  
cleaning. With anti-wear scaff cap.

## TECHNOLOGIES

### Removable Insole

*air-fit*

Removable insole made of a layer of FLYFIT fabric with thermoformed anatomic support in perforated E.V.A. Ergonomic insole that does not retain any water that could get into the footwear. For oil refineries and similar plants.



### Protection elements

**ZERO(k)**  
ANTIPERFORATION



Toecap made of plastic, incredibly light and resistant to impact of over 200J, elastic. Athermic. Not detected by metal detector. Fabric anti-perforation foil. Resistant to over 1100 N with zero perforation.



### 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 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

**WED**

Wire Electricity Discharge

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



### Other

**HDry**  
+WATERPROOF UPPER

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.



## SRC (SRA+SRB)



SOLE 88  
PU - RUBBER

|   |   |                            |
|---|---|----------------------------|
| <b>SRA</b><br>CERAMIC<br>+<br>DETERGENT<br>SOLUTION | FLAT<br>≥0.32<br>HEEL<br>(CONTACT ANGLE °)<br>≥0.28 | <b>0.34</b><br><b>0.31</b> |
| <b>SRB</b><br>STEEL<br>+<br>GLYCEROL                | FLAT<br>≥0.18<br>HEEL<br>(CONTACT ANGLE °)<br>≥0.13 | <b>0.19</b><br><b>0.15</b> |

EN ISO 20344:2011