



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

SRA CERAMIC + DETERGENT SOLUTION	FLAT ≥0.32 HEEL (CONTACT ANGLE °) ≥0.28	0.34 0.31
SRB STEEL + GLYCEROL	FLAT ≥0.18 HEEL (CONTACT ANGLE °) ≥0.13	0.19 0.15

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