



EN ISO 20345:2011



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

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

LINING

3D Air circulation 320 gr.

ANTISLIP LINING

DUALMICRO

INSOLE

Climaction-Fit 337

TOE CAP

Fiber cap SXT

RESISTANCE TO PERFORATION

Textile resistant to 3.0 mm nail

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

climaction fit 337

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



Protection elements

RESISTANT TO 3.0 mm NAILS *fibercap sxt*

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



SRC (SRA+SRB)



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

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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.

