

# ALASKAC **S3**

## Leather safety boot

Upper	Pull-up Action Leather
Outsole	PU/PU
Toecap	Steel
Midsole	Steel
Lining	Cambrella
Footbed	SJ foam footbed
Safety category	EN ISO 20345 - S3 / SRC
Sample weight	853 gr.
Size range	EU 40-47 / UK 7.0-12.0 / US 7.5-13.0 / CM 26.0-31.0



















### **OIL & FUEL RESISTANT**

The outsole is resistant against oil and fuel.



#### S

S3 safety shoes are suitable for work in an environment with high humidity and presence of oil or hydrocarbons. These shoes also protect against perforation risk of the sole, and foot crushing.



### **SRC SLIP RESISTANCE**

Slip resistant soles are one of the most important features of safety and occupational footwear. SRC slip resistant soles pass both SRA and SRB slip resistant tests, they are tested on both steel and ceramic surfaces.



## **ANTISTATIC**

Antistatic footwear prevents build-up of static electrical charges and ensures that they are discharged effectively. Volume resistance between 100 KiloOhm and 1 GigaOhm



# WATER RESISTANT UPPER (WRU)

Prevents penetration of water if not permanently exposed to high levels.







# ALASKAC **S3**

## Industries:

Automotive, Chemical, Construction, Industry, Mining, Oil & Gas

### **Environments:**

Cold environment, Muddy environment, Snowy and icy, Uneven surfaces, Wet environment

#### **Maintenance instructions:**

To extend the life of your shoes, we recommend to clean them regularly and to protect them with adequate products. Do not dry your shoes on a radiator, nor nearby a heat source.

	Description	Measure unit	Result	EN ISO 20345		
Upper	Pull-up Action Leather					
	Upper: permeability to water vapor	mg/cm²/h	7.1	≥ 0.8		
	Upper: water vapor coefficient	mg/cm²	64	≥ 15		
Lining	Cambrella					
	Lining: permeability to water vapor	mg/cm²/h	1206	≥ 2		
	Lining: water vapor coefficient	mg/cm²	964.8	≥ 20		
Footbed	SJ foam footbed					
	Footbed: abrasion resistance	cycles	400	≥ 400		
Outsole	PU/PU					
	Outsole abrasion resistance (volume loss)	mm³	85.1	≤ 150		
	Outsole slip resistance SRA: heel	friction	0.40	≥ 0.28		
	Outsole slip resistance SRA: flat	friction	0.42	≥ 0.32		
	Outsole slip resistance SRB: heel	friction	0.14	≥ 0.13		
	Outsole slip resistance SRB: flat	friction	0.19	≥ 0.18		
	Antistatic value	MegaOhm	108.7	0.1 - 1000		
	ESD value	MegaOhm	N/A	0.1 - 100		
	Heel energy absorption	J	30	≥ 20		
Тоесар	Steel					
	Impact resistance toecap (clearance after impact 100J)	mm	N/A	≥ 14		
	Compression resistance toecap (clearance after compression 10kN)	mm	N/A	≥ 14		
	Impact resistance toecap (clearance after impact 200J)	mm	15.0	≥ 14		
	Compression resistance toecap (clearance after compression 15kN)	mm	15.0	≥ 14		

Our shoes are constantly evolving, the technical data above may change.

All product names and brand Safety Jogger, are registered and may not be used or reproduced in any format, without written consent from us.





