



Heavy

BASALT S7S

Waterproof Safety Boots With ESD Protection

Tackle tough jobs with BASALT waterproof leather safety shoes, featuring SR slip resistance, ESD protection, and lightweight composite safety toe.

Upper	Crazy Horse Leather, Textile
Lining	Membrane
Footbed	SJ foam footbed
Midsole	Anti-puncture Textile
Outsole	PU/Rubber (NBR)
Toecap	Composite
Category	S7S / SR, SC, LG, ESD, HI, CI, FO, HRO
Size range	EU 35-47 / UK 3.0-12.0 / US 3.0-13.0 JPN 21.5-31 / KOR 230-310
Sample weight	0.820 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022



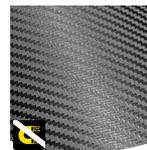
BLK



S3
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.



Electrostatic Discharge (ESD)
ESD provides the controlled discharge of electrostatic energy that can damage electronic components and avoids risks of ignition resulting from electrostatic charges. Volume resistance between 100 KiloOhm and 100 MegaOhm.



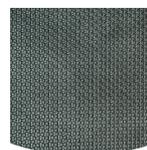
Metal free
Metal free safety shoes are in general lighter than regular safety shoes. They are also very beneficial for professionals who have to pass through metal detectors several times a day.



Waterproof (WR)
Waterproof footwear prevents liquids to enter into the shoe.



SR 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.



Rubber outsole
Rubber outsoles provide versatile functions that make them suitable for many areas of application: excellent cut resistance, heat and cold resistance, high flexibility at cold temperatures, resistance against oil, fuel and many chemicals.

Industries:

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

Environments:

Dry environment, Wet environment, Muddy environment, Uneven surfaces, Extreme slippery surfaces

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	Crazy Horse Leather, Textile			
	Upper: permeability to water vapor	mg/cm ² /h	1.1	# 0.8
	Upper: water vapor coefficient	mg/cm ²	23	# 15
Lining	Membrane			
	Lining: permeability to water vapor	mg/cm ² /h	2.4	# 2
	Lining: water vapor coefficient	mg/cm ²	23	# 20
Footbed	SJ foam footbed			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
Outsole	PU/Rubber (NBR)			
	Outsole abrasion resistance (volume loss)	mm ³	91	# 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.41	# 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.37	# 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.28	# 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.25	# 0.22
	Antistatic value	MegaOhm	54	0.1 - 1000
	ESD value	MegaOhm	58	0.1 - 100
	Heel energy absorption	J	28	# 20
	Toecap	Composite		
Impact resistance toecap (clearance after impact 100J)		mm	N/A	N/A
Compression resistance toecap (clearance after compression 10kN)		mm	N/A	N/A
Impact resistance toecap (clearance after impact 200J)		mm	16.5	# 14
Compression resistance toecap (clearance after compression 15kN)		mm	20.0	# 14

Sample size:

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.