SAFETY JOGGER
INDUSTRIAL



LUNG081 S3

Mid-cut safety shoe with zone traction and tripguard

The LUNG081 mid-cut safety shoes provide unparalleled safety and comfort. They offer superior traction and slip resistance with SR slip resistance, and protect your feet with a robust steel toecap and midsole.

Upper	Nappa Action Leather
Lining	Recycled Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Midsole	N/A
Outsole	PU, Rubber (NBR)
Toecap	N/A
Category	S3 / SRC
Size range	EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 JPN 21.5-31.5 / KOR 230-315
Sample weight	0.670 kg
Norms	ASTM F2413:2018 EN ISO 20345:2011



WHT

CO_2 0.00 kg

WPA

Shoes For Crews
Shoes For Crews safety and occupational footwear provides enhanced traction, slip resistance when walking on different slippery surfaces and much more.



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.



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.



Steel toecap
Robust metal support to protect the feet of the wearer against falling or rolling objects.



Steel midsole
Puncture resistant steel midsoles are made from stainless or coated steel and prevent sharp objects from penetrating the outsole.



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

Industries:
Automotive, Catering, Chemical, Cleaning, Food & beverages

Environments:
Dry environment, Extreme slippery 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.

Test results:

	Description	EN ISO 20345	Result	Measure unit
Upper	**Nappa Action Leather**			
	Upper: permeability to water vapor	≥ 0.8	2.25	mg/cm^2 /h
	Upper: water vapor coefficient	≥ 15	25	mg/cm^2
Lining	**Recycled Mesh (100% recycled)**			
	Lining: permeability to water vapor	≥ 2	67.6	mg/cm^2 /h
	Lining: water vapor coefficient	≥ 20	541	mg/cm^2
Footbed	**SJ Recycled Foam Footbed (96% recycled)**			
	Footbed: abrasion resistance (dry/wet) (cycles)	25600/12800	25600/12800	cycles
Outsole	**PU, Rubber (NBR)**			
	Outsole abrasion resistance (volume loss)	≤ 150	129	mm^3
	Outsole slip resistance SRA: heel	≥ 0.28	0.39	friction
	Outsole slip resistance SRA: flat	≥ 0.32	0.37	friction
	Outsole slip resistance SRB: heel	≥ 0.13	0.29	friction
	Outsole slip resistance SRB: flat	≥ 0.18	0.40	friction
	Antistatic value	0.1 - 1000	31.8	MegaOhm
	ESD value	0.1 - 100	N/A	MegaOhm
	Heel energy absorption	≥ 20	25	J
Toecap	**N/A**			
	Impact resistance toecap (clearance after impact 100J)	N/A	N/A	mm
	Compression resistance toecap (clearance after compression 10kN)	N/A	N/A	mm
	Impact resistance toecap (clearance after impact 200J)	≥ 14	16.5	mm
	Compression resistance toecap (clearance after compression 15kN)	≥ 14	16.5	mm

Sample size: 41

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.

Carbon footprint:

	Description	Result	Measure unit
CO2 emission			
	Material	0.00	kg
	Packing	0.00	kg
		0.00 kg CO2/pair	

	Description	Result
Recycled content		
	Packing	70%

CO2 calculation:
Values are rounded to two decimals.
These analyses are performed using our in-house environmental calculators, developed within the Cortina Group. The CO2 values are valid at the time of calculation and may be subject to change.