SAFETY JOGGER
INDUSTRIAL

Medium

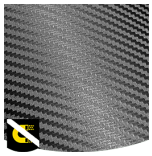
CLIMBER31 S3S

Mid-cut safety shoe with enhanced grip control

The CLIMBER31 safety shoe offers antistatic protection, heel energy absorption, and SR slip resistance. The breathable upper and composite toecap ensure comfort and safety across multiple industries.

Upper	Abrasion Resistant Leather, Suede Leather
Lining	Recycled Mesh
Footbed	SJ foam footbed
Midsole	Anti-puncture Textile
Outsole	BASF PU
Toecap	Composite
Category	S3S / SR, SC, FO, CI
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	0.660 kg
Norms	EN ISO 20345:2022+A1:2024 ASTM F2413:2024

BLK



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.

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

Breathable upper
Increased moisture and temperature management for extended wearer comfort.

Composite toecap
Metalfree and lightweight, no thermal or electrical conductivity

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.

Heel energy absorption
Heel energy absorption reduces the impact of jumps or running on the body of the wearer.

Industries:
Automotive, Catering, Chemical, Cleaning, Construction, Food & beverages, Logistics, Mining, Oil & Gas, Industry

Environments:
Uneven 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	**Abrasion Resistant Leather, Suede Leather**			
	Upper: permeability to water vapor	mg/cm^2/h	9.35	≥ 0.8
	Upper: water vapor coefficient	mg/cm^2	79	≥ 15
Lining	**Recycled Mesh**			
	Lining: permeability to water vapor	mg/cm^2/h	49.8	≥ 2
	Lining: water vapor coefficient	mg/cm^2	398.8	≥ 20
Footbed	**SJ foam footbed**			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
Outsole	**BASF PU**			
	Outsole abrasion resistance (volume loss)	mm^3	77	≤ 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.32	≥ 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.38	≥ 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.20	≥ 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.24	≥ 0.22
	Antistatic value	MegaOhm	79.3	0.1 - 1000
	ESD value	MegaOhm	N/A	0.1 - 100
	Heel energy absorption	J	37	≥ 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	15.5	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	23.0	≥ 14

Sample size: