SAFETY JOGGER
INDUSTRIAL



Medium

BESTBOY METALFREE S3 S3S

BESTBOYMF

Metal-Free S3 Safety Shoes

Durable and lightweight, BESTBOY METALFREE mid-cut safety boots combine S3 protection, slip resistance, and breathable comfort for any tough workplace.

Upper	Barton Action Leather
Lining	Recycled Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Midsole	Anti-Puncture Textile
Outsole	PU/PU
Toecap	Composite
Category	S3S / SR, SC, LG, FO, CI, ESD
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	0.647 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022+A1:2024



BLK

Oil & fuel resistant
The outsole is resistant against oil and fuel.



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.



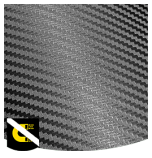
Slip resistance (SR)
Replaces the previously used term of SRA+SRB=SRC. SR means the slip test has been executed on tiles contaminated with soap and with oil.



Breathable leather upper
Natural leather provides a high degree of wearer comfort combined with durability in versatile applications.



Puncture resistant lightweight
Metal free, super flexible and ultralight puncture resistant midsole. Covers 100% of the bottom area of the last, no thermal conductivity.



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.

Industries:
Assembly, Automotive, Construction, Industry, Logistics

Environments:
Dry environment, Extreme slippery surfaces, Muddy environment, 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	**Barton Action Leather**			
	Upper: permeability to water vapor	mg/cm^2/h	2.2	≥ 0.8
	Upper: water vapor coefficient	mg/cm^2	25	≥ 15
Lining	**Recycled Mesh (100% recycled)**			
	Lining: permeability to water vapor	mg/cm^2/h	49.8	≥ 2
	Lining: water vapor coefficient	mg/cm^2	398.8	≥ 20
Footbed	**SJ Recycled Foam Footbed (96% recycled)**			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
Outsole	**PU/PU**			
	Outsole abrasion resistance (volume loss)	mm^3	56.4	≤ 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.41	≥ 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.39	≥ 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.28	≥ 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.27	≥ 0.22
	Antistatic value	MegaOhm	32.6	0.1 - 1000
	ESD value	MegaOhm	29	0.1 - 100
	Heel energy absorption	J	26	≥ 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	17.0	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	22.5	≥ 14

Sample size: 42

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