SAFETY JOGGER
INDUSTRIAL

Heavy

MAYON S3S WINTER

MAYONS3SWN

Full Leather Winter Boots With Teddy Lining

MAYON S3S WINTER boots offer warmth, ESD safety, slip and oil resistance, and a metal-free design for comfort in extreme conditions.

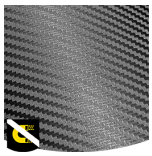
Upper	Pull-up Leather
Lining	Teddy
Footbed	SJ foam winter footbed
Midsole	Anti-puncture Textile
Outsole	Rubber (NBR), BASF PU
Toecap	Nano Carbon
Category	S3S / SR, SC, LG, ESD, HI, CI, FO, HRO
Size range	EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 JPN 21.5-31.5 / KOR 230-315
Sample weight	0.850 kg
Norms	EN ISO 20345:2022+A1:2024 ASTM F2413:2024

DBN

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

Cold insulated (CI)
Cold insulated (CI) safety shoes keep your feet warm. They are worn in cold environments.

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.

Ladder Grip (LG)
Especially defined contour in the shank area of a safety shoe to provide additional safety while standing on ladders.

Industries:
Chemical, Construction, Food & beverages, Industry, Mining, Oil & Gas

Environments:
Cold 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	**Pull-up Leather**			
	Upper: permeability to water vapor	mg/cm^2/h	5.16	≥ 0.8
	Upper: water vapor coefficient	mg/cm^2	46	≥ 15
Lining	**Teddy**			
	Lining: permeability to water vapor	mg/cm^2/h	3.0	≥ 2
	Lining: water vapor coefficient	mg/cm^2	29.1	≥ 20
Footbed	**SJ foam winter footbed**			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	Dry 25600 cycles/Wet 12800 cycles	25600/12800
Outsole	**Rubber (NBR), BASF PU**			
	Outsole abrasion resistance (volume loss)	mm^3	116	≤ 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.45	≥ 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.47	≥ 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.28	≥ 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.32	≥ 0.22
	Antistatic value	MegaOhm	15.3	0.1 - 1000
	ESD value	MegaOhm	24	0.1 - 100
	Heel energy absorption	J	35	≥ 20
Toecap	**Nano Carbon**			
	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	22.0	≥ 14

Sample size: 42