

# **W400 S2**

### Mid-cut safety shoe, designed for the food industry

Synthetic Leather Upper Lining 3D-Mesh Footbed Max 3Fit Midsole Anti-puncture Textile PU Outsole Toecap Composite Safety standard S2 / SRC EU 35-48 / UK 3.0-13.0 Size range US 3.0-13.5 / CM 23.5-31.5 Sample weight 0.448 kg Norms EN ISO 20345:2011

























Uses or contains no animal products.



#### Vegan Lorica®

Lorica® is a high-tech synthetic with excellent softness and durability. Protects effectively against animal fats, oils, petrol, disinfectants and a variety of chemicals.



#### **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.



#### 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.



#### **HACCP**

HACCP is a testing system based on analysis (identification, evaluation and elimination) of significant health risks, associated with foods, that can lead to disease of consumers. The specially for the food industry developed and HACCP equitable models are made from washable materials.





#### **Industries:**

Catering, Food & beverages, Uniform

#### **Environments:**

Dry environment, Wet environment, 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 2034
Upper	Synthetic Leather			
	Upper: permeability to water vapor	mg/cm²/h	0.88	≥ 0.8
	Upper: water vapor coefficient	mg/cm²	16.5	≥ 15
Lining	3D-Mesh			
	Lining: permeability to water vapor	mg/cm²/h	2.2	≥ 2
	Lining: water vapor coefficient	mg/cm²	22	≥ 20
Footbed	Max 3Fit			
	Footbed: abrasion resistance	cycles	25600/12800	≥ 400
Outsole	PU			
	Outsole abrasion resistance (volume loss)	mm³	198	≤ 150
	Outsole slip resistance SRA: heel	friction	0.31	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.35	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.14	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.19	≥ 0.18
	Antistatic value	MegaOhm	599	0.1 - 1000
	ESD value	MegaOhm	NA	0.1 - 100
	Heel energy absorption	J	23	≥ 20
Тоесар	Composite			
	Impact resistance toecap (clearance after impact 100J)	mm	NA	NA
	Compression resistance toecap (clearance after compression 10kN)	mm	NA	NA
	Impact resistance toecap (clearance after impact 200J)	mm	16.0	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	17.0	≥ 14

Sample size: 41

Our shoes are constantly evolving, the technical data above may change. All product names and brand Safety Jogger, are registered and maynot be used or reproduced in any format, without written consent from us.



