SAFETY

COUNTESS S1

Ladies Safety footwear with Velcro fastener

Countess is Ladies safety footwear with two leather straps fitted with velcro fasteners. it offers convenience, first-class wearer comfort and highest slip resistance. Thanks to its lightweight design, climate-optimized high-tech materials, and ergonomically designed sole. Countess the ideal companion for the working day and beyond.

BORN TOUGH
BUILT RELIABLE

Upper	Buff CG leather
Sole	Black Single Density PU
Toecap	Steel
Lining	Mesh
Footbed	EVA Footbed
Safety category	EN ISO 20345 : 2011 & IS 15298 (Part 2): 2016
Sample weight	850 gm. ± 50g. | Size 8.
Size range	UK 2-8

GENERAL & UPPER

LADIES · LEATHER UPPER · LIGHT WEIGHT · BREATHABLE UPPER · VELCRO · ODOR REDUCING

TOE CAP

ST 200J — STEEL TOE · WIDE TOE CAP

LINING

TEXTILE LINING

IN SOCK

AERATION HOLES TO REGULAR TEMPERATURE · CUSHION HEEL & ARCH SUPPORT

SOLE

SD — SINGLE DENSITY · 35J HEEL SHOCK ABSORPTION · FUEL OIL RESISTANT SOLE · ANTISTATIC · 130°C RESISTANT SOLE · SRC SLIP RESISTANT · ESD OPTIONAL

JCB SAFETY FOOTWEAR

INDUSTRIAL PROFESSIONAL OCCUPATIONAL

ENGINEERED IN UK

MAKE IN INDIA

IS 15298 (PART 2) CM/L-4867488

info@jcbfootwear.in
www.jcbfootwear.in

SAFETY

COUNTESS S1

Industries:
General, Engineering, Automobile, Electronics

Environments:
Humid environment, Extreme slippery surfaces, Uneven surfaces, upto 130° c

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/Hair Dryer nor nearby a heat source.

	Description	Measure unit	Result	IS 15298(Part 2):2016 EN ISO 20345
Upper Leather	Upper: Tear Strength	n/mm²	262	≥ 120
	Upper: Tensile Strength	n/mm²	26	≥ 15
	Upper: permeability to water vapor	mg/cm²/h	1.19	≥ 0.8
	Upper: water vapor coefficient	mg/cm²	17.6	≥ 15
Lining	**3D-Mesh**			
	Lining: permeability to water vapor	mg/cm²/h	31.1	≥ 2
	Lining: water vapor coefficient	mg/cm²	180	≥ 20
	Lining: abrasion resistance	25,600 Cycles	no hole	no hole
Footbed	**Footbed**			
	Footbed: abrasion resistance	cycles	450	≥ 400
Outsole	**SOLE:PU**			
	Outsole abrasion resistance (volume loss)	mm³	159	≤ 250
	Flexing resistance (30,000 cycles)	mm	no growth	≤ 4
	Upper outsole bond strength	n/mm	4.15	≥ 4.0
	Outsole slip resistance SRA: heel	friction	0.41	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.39	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.17	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.18	≥ 0.18
	Antistatic value	MegaOhm	325	0.1 - 1000
	Heel energy absorption	Joules	≥35.5	≥ 20
	Resistance fuel oil	%	≤ 2.7	≤ 12
	Hot Contact at 130°C for 1 min.	Centigrade	No melt	No melt
Toecap				
	Impact resistance toecap (clearance after impact 200J)	mm	19.0	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	14.7	≥ 14

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