SAFETY

SWIFT

Sporty Safety Footwear with Enhanced Wearer Comfort.

Swift is morden super light weight and highly flexible safety shoe. it offers out standing wearer comfort due to unique upper material, padded collar & tongue. The innovative product is perfectly adapted to the high humid Indian atmosphere for its outstanding air exchange, low weight and optimal climate control. Standing and walking in Swift is highly comfortable – 24x7.

Upper	Black Suede Leather & High Tenacity Synthetic Textile
Sole	Double Density PU, Gray Outsole
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 5-12
Option	ESD, Penetration Resistance

BUILT RELIABLE BORN TOUGH

GENERAL & UPPER

- LIGHT WEIGHT
- LACE UP
- HIGHLY BREATHABLE UPPER
- VIRTUALLY SEAM FREE
- ODOR REDUCING

TOE CAP

- ST 200J STEEL TOE
- WIDE TOE CAP

LINING

- TEXTILE LINING

IN SOCK

- 5mm AERATION PIN HOLES TO REGULAR TEMPERATURE
- CUSHION HEEL & ARCH SUPPORT

SOLE

- PU PU GREY OUTSOLE DOUBLE DENSITY
- 35J HEEL SHOCK ABSORPTION
- FUEL OIL RESISTANT SOLE
- ANTISTATIC
- 130°C RESISTANT SOLE
- SRC SLIP RESISTANT

JCB
SAFETY FOOTWEAR

INDUSTRIAL PROFESSIONAL OCCUPATIONAL

ENGINEERED IN UK

MAKE IN INDIA

info@jcbfootwear.in
www.jcbfootwear.in

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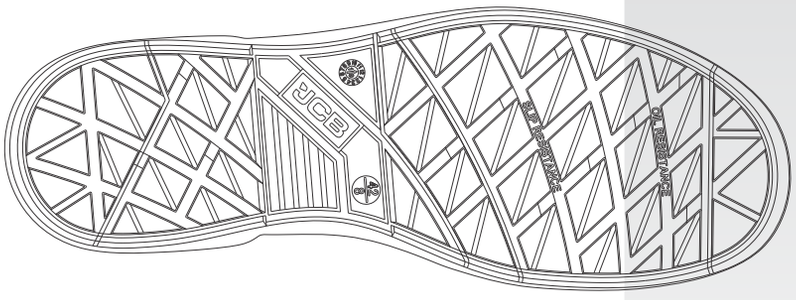

Industries:
General, Engineering, Automobile, Construction

Environments:
Hot & 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. This is washable footwear.

	Description	Measure unit	Result	IS 15298(Part 2):2016 EN ISO 20345
Upper	Upper: Tear Strength	n/mm²	102	≥ 60
	Upper: permeability to water vapor	mg/cm²/h	39.1	≥ 0.8
	Upper: water vapor coefficient	mg/cm²	313.2	≥ 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	440	≥ 400
Outsole	**SOLE:PU PU**			
	Outsole abrasion resistance (volume loss)	mm³	78	≤ 150
	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
Toecap	Hot Contact at 130°C for 1 min.	Centigrade	No melt	No melt
	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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