



SAFETY

**BORN TOUGH
BUILT RELIABLE**

EXEC S1

Brogue Safety footwear

Exec is broad toe, highly comfortable classical brogue safety footwear with highest slip resistance. Thanks to its lightweight design, climate-optimized high-tech materials, and ergonomically designed out sole. Exec is the ideal companion for the wearer looking for time tested brogue design.

Upper	Buff CG Leather
Sole	Double Density PU Black Outsole
Toecap	Steel
Midsole	PU
Lining	Mesh
Footbed	EVA Footbed
Safety category	EN ISO 20345 : 2022 & IS 15298 (Part 2): 2024
Sample weight	950 gm. ± 50g. Size 8.
Size range	UK 5-12



GENERAL & UPPER

BROGUE SHOE	LEATHER UPPER	SUPER LIGHT WEIGHT	BREATHABLE UPPER	LACE UP	ODOR REDUCING	REINFORCED COUNTER
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TOE CAP

ST
 200J
STEEL TOE

LINING

WIDE TOE CAP

IN SOCK

TEXTILE LINING

IN SOCK

AERATION HOLES TO REGULAR TEMPERATURE

IN SOCK

CUSHION HEEL & ARCH SUPPORT



SOLE

PU
 BLACK OUTSOLE
DOUBLE DENSITY

25J
 HEEL SHOCK
ABSORPTION

FUEL OIL
RESISTANT SOLE

ANTISTATIC

130°C
 RESISTANT SOLE

SRC
 SLIP RESISTANT



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EXEC **S1**

Industries:

General, Engineering, Automobile, Construction

Environments:

Dry 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):2024 EN ISO 20345
Upper Leather	Upper: Tear Strength	n/mm ²	262	≥ 120
	Upper: Tensile Strength	n/mm ²	26	≥ 15
	Upper: permeability to water vapor	mg/cm ² /h	1.19	≥ 0.8
	Upper: water vapor coefficient	mg/cm ²	17.6	≥ 15
Lining	3D-Mesh			
	Lining: permeability to water vapor	mg/cm ² /h	31.1	≥ 2
	Lining: water vapor coefficient	mg/cm ²	180	≥ 20
Footbed	Lining: abrasion resistance	25,600 dry cycles	no hole	no hole
	Abrasion Resistance	25,600 dry cycles	no hole	no hole
		12,800 wet cycles	no hole	no hole
Outsole	SOLE:PU PU			
	Outsole abrasion resistance (volume loss)	mm ³	91	≤ 150
	Flexing resistance (30,000 cycles)	mm	no growth	≤ 4
	Upper outsole bond strength	n/mm	4.15	≥ 4.0
	Interlayer bond strength	n/mm	4.05	≥ 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	125	0.1 - 1000
	Heel energy absorption	Joules	≥30	≥ 20
	Resistance fuel oil	%	≤ 1.6	≤ 12
	Hot contact at 130°C	Centigrade	No melt	No melt
Toecap	Impact resistance toecap (clearance after impact 200J)	mm	15.6	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	14.7	≥ 14

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