



Prod. Ref.	76560-000
Safety cat.	S1 P SRC
Range of sizes	35 - 41 (2 - 7)
Weight (sz. 4)	400 g
Shape	A
Widht (2 - 6)	10
Widht (6,5 - 7)	11

Description Blue suede leather and breathable textile shoe, **TEXELLE** lining, antistatic, anti-shock, slipping resistant, non metallic **APT Plate** midsole **Zero Perforation**

Plus: EVANIT footbed, made of EVA and nitrile special compound, with high bearing capacity and variable thickness. Thermoformed, punched and coated with highly breathable fabric. Antistatic thanks to a specific treatment on the surface and to seams made of conductive yarns. Perfumed sole

Suggested uses: Women footwear

Care and maintenance: Clean after each use and dry off away from direct heat; treat the leather with a suitable shoe-polish. Avoid contact with aggressive chemicals or extreme temperature. Avoid immersion in sea water, lime water or cement mixed with water.

MATERIALS / ACCESSORIES

SAFETY TECHNICAL SPECIFICATIONS

		Clause EN ISO 20345:2011	Description	Unit	Cofra result	Requirement
Complete shoe	Toe cap: steel made, varnished with epoxy resin, impact resistant until 200 J and compression resistant until 1500 kg	5.3.2.3	Shock resistance (clearance after shock)	mm	14,5	≥ 14
		5.3.2.4	Compression resistance (clearance after compression)	mm	16	≥ 14
	Anti perforation midsole: in multi-layers highly tensile fabric, penetration resistant, Zero Perforation	6.2.1	Penetration resistance	N	To 1100 N	≥ 1100
					No Perforation	
	Antistatic shoe: the bottom is fit for the dissipation of electrostatic charges	6.2.2.2	Electric resistance			
			- wet	MΩ	67	≥ 0.1
			- dry	MΩ	170	≤ 1000
	Energy absorption system	6.2.4	Shock absorption	J	34	≥ 20
Upper	Blue suede leather thickness 1,6/1,8 mm	5.4.6	Water vapour permeability	mg/cmq h	> 5,2	≥ 0,8
			Permeability coefficient	mg/cmq	> 49,5	> 15
Upper	Blue breathable textile	5.4.6	Water vapour permeability	mg/cmq h	> 2,2	≥ 0,8
			Permeability coefficient	mg/cmq	> 21,2	> 15
Vamp	Textile, breathable, abrasion resistant, colour black Thickness 1,2 mm	5.5.3	Water vapour permeability	mg/cmq h	> 6,3	≥ 2
			Permeability coefficient	mg/cmq	> 51,1	≥ 20
Quarter	TEXELLE , breathable, abrasion resistant, colour turquoise thickness 1,2 mm	5.5.3	Water vapour permeability	mg/cmq h	> 6,8	≥ 2
			Permeability coefficient	mg/cmq	> 55,4	≥ 20
Insole	Antistatic, absorbent, abrasion and flaking resistant	5.7.4.1	Abrasion resistance	cycle	> 400	≥ 400
Sole	antistatic single-density polyurethane directly injected on the upper, colour black, slipping resistant, abrasion resistant and hydrocarbons resistant	5.8.3	Abrasion resistance (lost volume)	mm ³	78	≤ 250
		5.8.4	Flexing resistance (cut increase)	mm	2	≤ 4
		6.4.2	Hydrocarbons resistance (ΔV = volume increase)	%	1,7	≤ 12
		5.3.5	SRA : ceramic + detergent solution – flat		0,56	≥ 0,32
			SRA : ceramic + detergent solution – heel (contact angle 7°)		0,52	≥ 0,28
	Adherence coefficient of the sole		SRB : steel + glycerol – flat		0,25	≥ 0,18
			SRB : steel + glycerol – heel (contact angle 7°)		0,21	≥ 0,13