



Prod. Ref. 76570-000
Safety cat. S2 SRC
Range of sizes 35 - 42 (2 - 8)
Weight (sz. 4) 385 g
Shape A
Width (2 - 6) 10
Width (6,5 - 8) 11

Description water repellent leather slip-on shoe, elasthan **LYCRA**[®] lining, antistatic, anti-shock, slipping resistant
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	5.3.2.3	Shock resistance (clearance after shock)	mm	14,5	≥ 14
	and compression resistant until 1500 kg	5.3.2.4	Compression resistance (clearance after compression)	mm	16	≥ 14
	Antistatic shoe: the bottom is fit for the dissipation of electrostatic charges	6.2.2.2	Electric resistance			
			- wet	MΩ	5,5	≥ 0.1
			- dry	MΩ	27	≤ 1000
Upper	Energy absorption system	6.2.4	Shock absorption	J	34	≥ 20
	Black water repellent leather	5.4.6	Water vapour permeability	mg/cmq h	> 1,4	≥ 0,8
	Thickness 1,6/1,8 mm		Permeability coefficient	mg/cmq	> 18,7	> 15
		6.3.1	Water absorption		18%	≤ 30%
			Water penetration		0,0 g	≤ 0,2 g
Vamp	Felt, breathable, colour dark grey	5.5.3	Water vapour permeability	mg/cmq h	> 4,7	≥ 2
lining	Thickness 1,2 mm		Permeability coefficient	mg/cmq	> 40,6	≥ 20
Quarter	elasthan LYCRA [®] , made of elastomeric fibre, breathable, abrasion resistant, colour black	5.5.3	Water vapour permeability	mg/cmq h	> 3,6	≥ 2
lining	thickness 1,2 mm		Permeability coefficient	mg/cmq	> 31,2	≥ 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,	5.8.3	Abrasion resistance (lost volume)	mm ³	78	≤ 250
	slipping resistant, abrasion resistant and hydrocarbons resistant	5.8.4	Flexing resistance (cut increase)	mm	2	≤ 4
		6.4.2	Hydrocarbons resistance (ΔV = volume increase)	%	1,7	≤ 12
	Adherence coefficient of the sole	5.3.5	SRA : ceramic + detergent solution – flat		0,56	≥ 0,32
			SRA : ceramic + detergent solution – heel (contact angle 7°)		0,52	≥ 0,28
		SRB : steel + glycerol – flat		0,25	≥ 0,18	
		SRB : steel + glycerol – heel (contact angle 7°)		0,21	≥ 0,13	