



Prod. Ref.	84050-000
Safety cat.	S2 SRC
Range of sizes	35 - 42 (2 -8)
Weight (sz. 4)	380 g
Shape	A
Widht	9

Description: Black water repellent leather and elasthan LYCRA® slip-on shoe, **SANY-DRY®** lining, antistatic, anti-shock, slipping resistant

Plus: Half leather insock, padded in the heel area. Sole with a 25 mm high heel to ensure an equal distribution of the body weight on sole and heel

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	13,5	≥ 13	
		5.3.2.4	Compression resistance (clearance after compression)	mm	16	≥ 13	
	Antistatic shoe: the bottom is fit for the dissipation of electrostatic charges	6.2.2.2	Electric resistance	- wet	MΩ	43,8	≥ 0.1
				- dry	MΩ	85,9	≤ 1000
	Energy absorption system	6.2.4	Shock absorption	J	26	≥ 20	
Upper	Black water repellent leather thickness 1,5/1,7 mm	5.4.6	Water vapour permeability	mg/cmq h	> 1	≥ 0,8	
			Permeability coefficient	mg/cmq	> 15,8	> 15	
		6.3.1	Water resistance	minutes	12%	≤ 30%	
					0,0 g	≤ 0,2 g	
Vamp	Gabardine , breathable, colour black thickness 1,0 mm	5.5.3	Water vapour permeability	mg/cmq h	> 5	≥ 2	
lining				mg/cmq	> 40,2	≥ 20	
Quarter	SANY-DRY® , breathable, antibacterial, abrasion resistant, colour black thickness 1,2 mm	5.5.3	Water vapour permeability	mg/cmq h	> 9,8	≥ 2	
lining				mg/cmq	> 78,5	≥ 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, anti-shock, abrasion resistant and hydrocarbons resistant	5.8.3	Abrasion resistance (lost volume)	mm ³	183	≤ 150	
		5.8.4	Flexing resistance (cut increase)	mm	2	≤ 4	
		6.4.2	Hydrocarbons resistance (ΔV = volume increase)	%	+ 0,6	≤ 12	
		5.3.5	SRA : ceramic + detergent solution – flat		0,37	≥ 0,32	
			SRA : ceramic + detergent solution – heel (contact angle 7°)		0,33	≥ 0,28	
	SRB : steel + glycerol – flat		0,18	≥ 0,18			
	SRB : steel + glycerol – heel (contact angle 7°)		0,13	≥ 0,13			
	Adherence coefficient of the sole	5.3.5					