



Prod. Ref. 34770-024
Safety cat. S2 SRC
Range of sizes 35 - 48
Weight 510 g
Shape A
Wide 11

Description: Black water repellent **MICROTECH** slip on shoe, **Sany-Dry®** lining, antistatic, anti-shock, slipping resistant.

Plus: Adjusting elastic-velcro fastening. **ADERPLUS** single-density PU outsole.

Suggested uses: Canteens, food and chemicals industries, chemistry.

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 344	Description	Unit	Cofra result	Standard 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	≥ 14
		5.3.2.4	Compression resistance (clearance after compression)	mm	17	≥ 14
	Antistatic shoe: the bottom is fit for the dissipation of electrostatic charges	6.2.2.2	Electric resistance			
			- wet	MΩ	215	≥ 0.1
			- dry	MΩ	535	≤ 1000
Upper	Energy absorption system: polyurethane low density and heel profile	6.2.4	Shock absorption	J	> 29	≥ 20
	Water repellent MICROTECH , colour black	5.4.6	Water vapour permeability	mg/cmq h	> 1,5	≥ 0,8
	thickness 1,8 mm		Permeability coefficient	mg/cmq	> 15	> 15
Vamp	Felt, breathable, colour dark grey	6.3.1	Water resistance	minutes	> 60	> 60
	thickness 1,2 mm	5.5.3	Water vapour permeability	mg/cmq h	> 4,7	≥ 2
			Permeability coefficient	mg/cmq	> 40,6	≥ 20
Quarter	Sany-Dry® , breathable, abrasion resistant, colour black	5.5.3	Water vapour permeability	mg/cmq h	> 6,7	≥ 2
	thickness 1,2 mm		Permeability coefficient	mg/cmq	> 54,1	≥ 20
		5.7.4.1	Abrasion resistance	cycle	> 400	≥ 400
Insole	Antistatic, absorbent, abrasion and flaking resistant.	5.8.3	Abrasion resistance (lost volume)	mm ³	208	≤ 250
Sole	ADERPLUS , antistatic single-density polyurethane directly injected on the upper colour black, 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)	%	- 0,2	≤ 12
		5.3.5	SRA : ceramic + detergent solution – flat		0,51	≥ 0,32
			SRA : ceramic + detergent solution – heel (contact angle 7°)		0,38	≥ 0,28
			SRB : steel + glycerol – flat		0,23	≥ 0,18
			SRB : steel + glycerol – heel (contact angle 7°)		0,14	≥ 0,13