



Prod. Ref. 78610-000
Safety cat. O1 SRC FO
Range of sizes 37 - 47 (4 - 12)
Weight (sz. 8) 380 g
Shape A
Width 11

Description: Light brown suede leather and beige breathable textile shoe, **SANY-DRY**[®] lining, antistatic, anti-shock, slipping resistant

Plus: Footwear completely free from metal parts. **COFRA SOFT** footbed, made of scented polyurethane, holed, antistatic, anatomic, soft and comfortable; the shape of the bottom part guarantees impact energy absorption (shock absorber) and high grip; the upper part absorbs moisture and keeps the foot dry. Perfumed sole

Suggested uses: Warehouses, transportation sector, industries

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 20347:2012	Description	Unit	Cofra result	Requirement
Complete shoe	Antistatic shoe: the bottom is fit for the dissipation of electrostatic charges	6.2.2.2	Electric resistance			
			- wet	MΩ	34,8	≥ 0.1
			- dry	MΩ	878	≤ 1000
	Energy absorption system	6.2.4	Shock absorption	J	32	≥ 20
Upper	Light brown suede leather thickness 1,6/1,8 mm	5.4.6	Water vapour permeability	mg/cmq h	> 4,7	≥ 0,8
			Permeability coefficient	mg/cmq	> 47,8	> 15
Upper	Beige breathable textile	5.4.6	Water vapour permeability	mg/cmq h	> 2,8	≥ 0,8
			Permeability coefficient	mg/cmq	> 22,6	> 15
Vamp lining	Textile, breathable, abrasion resistant, colour black Thickness 1,2 mm	5.5.3	Water vapour permeability	mg/cmq h	> 6	≥ 2
			Permeability coefficient	mg/cmq	> 48	≥ 20
Quarter lining	SANY-DRY [®] , breathable, antibacterial, abrasion resistant, colour beige thickness 1,2 mm	5.5.3	Water vapour permeability	mg/cmq h	> 9,8	≥ 2
			Permeability coefficient	mg/cmq	> 78,5	≥ 20
Insole	Antistatic, absorbent, abrasion and flaking resistant..	5.7.4.1	Abrasion resistance	cycle	> 400	≥ 400
Sole	Antistatic dual-density polyurethane directly injected in the upper: Outsole: brown, high density, slipping resistant, abrasion resistant and hydrocarbons resistant, Midsole: beige, low density, comfortable and anti-shock Adherence coefficient of the sole	5.8.3	Abrasion resistance (lost volume)	mm ³	52	≤ 150
		5.8.4	Flexing resistance (cut increase)	mm	2	≤ 4
		5.8.5	Interlayer bond strength	N/mm	> 5	≥ 4
		6.4.2	Hydrocarbons resistance (ΔV = volume increase)	%	+ 0,7	≤ 12
		5.3.5	SRA : ceramic + detergent solution – flat		0,52	≥ 0,32
			SRA : ceramic + detergent solution – heel (contact angle 7°)		0,42	≥ 0,28
			SRB : steel + glycerol – flat		0,23	≥ 0,18
			SRB : steel + glycerol – heel (contact angle 7°)		0,16	≥ 0,13