



Prod. Ref. 76580-000
Safety cat. O3 SRC FO
Range of sizes 39 - 48 (6 - 13)
Weight (sz. 8) 520 g
Shape B
Widht (6) 10
Widht (6,5 - 13) 11

Description: Dark grey water repellent suede leather ankle boot, suede leather 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: footwear for roofworks

Care and maintenance: Clean after each use and dry off away from direct heat. 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	Anti perforation midsole: in multi-layers highly tensile fabric, penetration resistant, Zero Perforation	6.2.1	Penetration resistance	N	To 1100 N no perforation	≥ 1100
	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
Upper	Energy absorption system	6.2.4	Shock absorption	J	34	≥ 20
	Water repellent suede leather, colour dark grey thickness 1,8/2,0 mm	5.4.6	Water vapour permeability	mg/cmq h	> 3,4	≥ 0,8
			Permeability coefficient	mg/cmq	> 34,7	> 15
	6.3.1	Water absorption		15%	≤ 30%	
Vamp lining	Suede leather, breathable, colour dark grey thickness 1,0 m		Water penetration		0,0 g	≤ 0,2 g
		5.5.3	Water vapour permeability	mg/cmq h	> 3,8	≥ 2
			Permeability coefficient	mg/cmq	> 36,9	≥ 20
Quarter lining	Suede leather, breathable, abrasion resistant, colour dark grey thickness 1,0 mm	5.5.3	Water vapour permeability	mg/cmq h	> 4,2	≥ 2
			Permeability coefficient	mg/cmq	> 40,1	≥ 20
Sole	antistatic single-density polyurethane directly injected on the upper, colour red, 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
	SRB : steel + glycerol – flat		0,25	≥ 0,18		
	SRB : steel + glycerol – heel (contact angle 7°)		0,21	≥ 0,13		