

PRODUCT SHEET

TIBERIUS S3 SRC

Prod. Ref.	10040-009
Safety cat.	S3 SRC
Range of sizes	36 - 47
Weight (sz. 42)	455 g
Shape	A
Wide	11

Description: Black water repellent Lorica[®] slip on shoe, Sany-Dry[®] lining, antistatic, anti-shock, slipping resistant, non metallic APT Plate midsole.

Plus: Footwear completely free from metal parts. Upper washable with neutral soap. Footbed **AIR** made of EVA and fabric, antistatic, it guarantees high stability thanks to its different thicknesses in the plantar area. Adjusting elastic-velcro fastening. Padded collar.

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.

Clause



Cotro

MATERIALS / ACCESSORIES

SAFETY TECHNICAL SPECIFICATIONS

		Clause EN ISO 20344 :2004	Description	Unit	Cofra result	EN ISO 20345:2004 requirement
Toe cap: nor	n metallic TOP RETURN toe cap, impact resistant until 200 J	5.3.2.3	Shock resistance (clearance after shock)	mm	14,2	≥ 14
an	d compression resistant until 1500 kg	5.3.2.4	Compression resistance (clearance after compression)	mm	14	≥ 14
Anti perfora	tion midsole: in multi-layers highly tensile fabric, penetration resistant	6.2.1.5.2	Penetration resistance	Ν	1300	≥ 1100
Antistatic sh	noe: the bottom is fit for the dissipation of electrostatic charges	6.2.2.2	Electric resistance			
			- wet	MΩ	22	≥ 0.1
			- dry	MΩ	56	≤ 1000
Energy abso	prption system: polyurethane low density and heel profile	6.2.4	Shock absorption	J	> 28	≥ 20
Water repelle	ent Lorica[®], colour black	5.4.6	Water vapour permeability	mg/cmq h	> 1,5	≥ 0,8
thickness 1,5	5 mm		Permeability coefficient	mg/cmq	> 15	> 15
		6.3.1	Water resistance	minutes	> 60	> 60
Textile, breat	thable, abrasion resistant, colour black	5.5.3	Water vapour permeability	mg/cmq h	> 6	≥ 2
Thickness 1,	2 mm		Permeability coefficient	mg/cmq	> 48	≥ 20
Sany-Dry®, b	preathable, abrasion resistant, colour black	5.5.3	Water vapour permeability	mg/cmq h	> 6,7	≥ 2
thickness 1,2	2 mm		Permeability coefficient	mg/cmq	> 54,2	≥ 20
Antistatic dua	al-density Polyurethane directly injected in the upper:	5.8.3	Abrasion resistance (lost volume)	mm ³	85	≤ 150
Outsole:	black, high density, slipping resistant, abrasion	5.8.4	Flexing resistance (cut increase)	mm	2,5	≤ 4
	resistant and hydrocarbons resistant,	5.8.6	Interlayer bond strength	N/mm	> 5	≥ 4
Midsole:	black, low density, comfortable and anti-shock	6.4.5	Hydrocarbons resistance (ΔV = volume increase)	%	+ 0,4	≤ +12
Adherence c	oefficient of the sole	5.3.5	SRA : ceramic + detergent solution - flat		0,40	≥ 0,32
			SRA : ceramic + detergent solution - heel (contact angle	e 7°)	0,38	≥ 0,28
			SRB : steel + glycerol – flat		0,18	≥ 0,18
	an Anti perfora Antistatic sh Energy abso Water repelle thickness 1,5 Textile, breat Thickness 1, Sany-Dry®, t thickness 1,2 Antistatic dua Outsole: Midsole:	resistant and hydrocarbons resistant,	EN ISO 20344 :2004Toe cap: non metallic TOP RETURN toe cap, impact resistant until 200 J5.3.2.3and compression resistant until 1500 kg5.3.2.4Anti perforation midsole: in multi-layers highly tensile fabric, penetration resistant6.2.1.5.2Antistatic shoe: the bottom is fit for the dissipation of electrostatic charges6.2.2.2Energy absorption system: polyurethane low density and heel profile6.2.4Water repellent Lorica®, colour black5.4.6thickness 1,5 mm6.3.1Textile, breathable, abrasion resistant, colour black5.5.3Thickness 1,2 mm5.5.3Antistatic dual-density Polyurethane directly injected in the upper:5.8.3Outsole:black, high density, slipping resistant, abrasion5.8.4Midsole:black, low density, comfortable and anti-shock6.4.5	EN SO Description 700 20344 :2004 700 20344 :2004 700 20344 :2004 700 20344 :2004 700 20344 :2004 700 20344 :2004 700 20344 :2004 700 20344 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 700 20349 :2004 70000 20349 :2004 70000 20349 :2004 700000 20349 :2004 7000000 20349 :2004 <	En Iso 2004DescriptionUnit 2004Toe cap: nor metallic TOP RETURN toe cap, impact resistant until 200 J5.3.2.4Shok resistance (clearance after shock)mmAnti perforation midsole: in multi-layers highly tensile fabric, penetration resistant6.2.1.5.2Penetration resistanceMacAntistatic shoe:Ib bottom is fit for the dissipation of electrostatic charges6.2.2.2Electric resistanceMacAntistatic shoe:Ib bottom is fit for the dissipation of electrostatic charges6.2.4.2Electric resistanceMacAntistatic shoe:Ib bottom is fit for the dissipation of electrostatic charges6.2.4.2Electric resistanceMacAntistatic shoe:Ib bottom is fit for the dissipation of electrostatic charges6.2.4.2Electric resistanceMacAntistatic shoe:Ib store- wet- wet- wet- wet- wet- wet- wet- wet- wet- divMacMacWater repealierSystem: polyurethane low density and hele profile6.2.4Mat responseMacMacWater repealierLor da stassion resistant, colour black6.3.1Water vapour permeability coefficientMacMacThickness 1.2 muSassaNater vapour permeability coefficientMacMacMacMacCatical water wa	ENSO 2004 Description Unit Periation Toe cap::::::::::::::::::::::::::::::::::::

SRB : steel + glycerol – heel (contact angle 7°) $0,15 \ge 0,13$