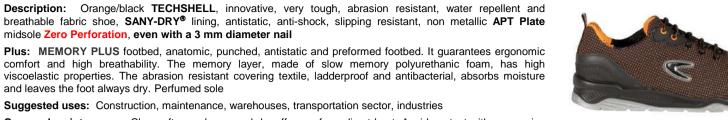


midsole Zero Perforation, even with a 3 mm diameter nail

and leaves the foot always dry. Perfumed sole

## CHUCK S3 SRC



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		IONS		
		Clause EN ISO 20345:2011	Description	Unit	Cofra result	Requireme nt
Complete shoe	Toe cap: ALUMINIUM made, ultra light, impact resistant until 200 J	5.3.2.3	Shock resistance (clearance after shock)	mm	15,5	≥ 14
	and compression resistant until 1500 kg	5.3.2.4	Compression resistance (clearance after compression)	mm	16,5	≥ 14
	Anti perforation midsole: in multi-layers highly tensile fabric, penetration resistant, Zero	6.2.1	Penetration resistance	Ν	To 1100 N	≥ 1100
	Perforation				No perforation	
	Antistatic shoe: the bottom is fit for the dissipation of electrostatic charges	6.2.2.2	Electric resistance			
			- wet	MΩ	90,2	≥ 0.1
			- dry	MΩ	298	≤ 1000
	Energy absorption system	6.2.4	Shock absorption	J	31	≥ 20
Upper	TECHSHELL, innovative, very tough, abrasion resistant, water repellent and breathable	5.4.6	Water vapour permeability	mg/cmq h	> 1,8	≥ 0,8
	fabric, colour orange/black		Permeability coefficient	mg/cmq	> 15,7	> 15
		6.3.1	Water absorption		15%	≤ 30%
			Water penetration		0,0 g	$\leq$ 0,2 g
		5.4.3	Tear resistance	Ν	233	≥ 60
			Abrasion resistance	Cycle	> 600.000	
Vamp	Textile, breathable, abrasion resistant, colour black	5.5.3	Water vapour permeability	mg/cmq h	> 6,3	≥ 2
lining	Thickness 1,2 mm		Permeability coefficient	mg/cmq	> 51,1	≥ 20
Quarter	SANY-DRY <sup>®</sup> , breathable, abrasion resistant, colour black and orange	5.5.3	Water vapour permeability	mg/cmq h	> 10,3	≥ 2
lining	thickness 1,2 mm		Permeability coefficient	mg/cmq	> 82,8	≥ 20
Sole	Antistatic Polyurethane/TPU directly injected in the upper:	5.8.3	Abrasion resistance (lost volume)	mm <sup>3</sup>	47	≤ 150
	Outsole: Silver TPU, slipping resistant, abrasion resistant and hydrocarbons resistant.	5.8.4	Flexing resistance (cut increase)	mm	1,5	≤ 4
	Midsole: Black polyurethane, low density, comfortable and anti-shock.	5.8.5	Interlayer bond strength	N/mm	3,5	≥ 3
		6.4.2	Hydrocarbons resistance ( $\Delta V$ = volume increase)	%	10	≤ 12
	Adherence coefficient of the sole	5.3.5	SRA : ceramic + detergent solution - flat		0,36	≥ 0,32
		SRA : ceramic + detergent solution – heel (contact ar		igle 7°)	0,34	≥ 0,28
			SRB : steel + glycerol – flat		0,26	≥ 0,18

The data indicated in this sheet can be modified without notice following evolution in materials and products. Cofra Safety. All rights reserved. All other products and companies names are marks or registered marks of their owners. No part of this sheet can be reproduced in any form or mean, for no use, without written acceptation by Cofra Safety.

COFRA®

79441-000

35 - 48 (2 - 13)

S3 SRC

536 q

А

11

BORN TO WORK

Prod. Ref.

Safety cat.

Shape

Width

Range of sizes

Weight (sz. 8)

SRB : steel + glycerol – heel (contact angle 7°)  $0,23 \ge 0,13$