



<b>Prod. Ref.</b>	78500-006
<b>Safety cat.</b>	S3 SRC
<b>Range of sizes</b>	36 - 41 (3 - 7)
<b>Weight</b> (sz. 4)	450 g
<b>Shape</b>	A
<b>Width</b>	11

**Description:** Pink water repellent nubuck shoe, **SANY-DRY®** lining, antistatic, anti-shock, slipping resistant, non metallic **APT Plate** midsole **Zero Perforation**.

**Plus:** **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. Bellows tongue

**Suggested uses:** Women footwear

**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 20345:2011	Description	Unit	Cofra result	Requirement
Complete shoe	<b>Toe cap:</b> <b>ALUMINIUM</b> made, ultra light, impact resistant until 200 J and compression resistant until 1500 kg	5.3.2.3	Shock resistance (clearance after shock)	mm	<b>14</b>	≥ 13
		5.3.2.4	Compression resistance (clearance after compression)	mm	<b>13,5</b>	≥ 13
	<b>Anti perforation midsole:</b> in multi-layers highly tensile fabric, penetration resistant, <b>Zero Perforation</b>	6.2.1	Penetration resistance	N	<b>To 1100 N</b>	≥ 1100
					<b>No perforation</b>	
Upper	<b>Antistatic shoe:</b> the bottom is fit for the dissipation of electrostatic charges	6.2.2.2	Electric resistance			
			- wet	MΩ	<b>386</b>	≥ 0.1
	<b>Energy absorption system</b>		- dry	MΩ	<b>705</b>	≤ 1000
		6.2.4	Shock absorption	J	<b>27</b>	≥ 20
	Pink water repellent nubuck	5.4.6	Water vapour permeability	mg/cmq h	<b>&gt; 4</b>	≥ 0,8
			Permeability coefficient	mg/cmq	<b>&gt; 39,5</b>	> 15
	thickness 1,6/1,8 mm	6.3.1	Water absorption		<b>24%</b>	≤ 30%
			Water penetration		<b>0,1 g</b>	≤ 0,2 g
	<b>Vamp</b>	5.5.3	Water vapour permeability	mg/cmq h	<b>&gt; 6,3</b>	≥ 2
			Permeability coefficient	mg/cmq	<b>&gt; 51,1</b>	≥ 20
Sole	<b>lining</b>	5.5.3	Water vapour permeability	mg/cmq h	<b>&gt; 10,3</b>	≥ 2
			Permeability coefficient	mg/cmq	<b>&gt; 82,8</b>	≥ 20
	<b>Quarter</b>	5.8.3	Abrasion resistance (lost volume)	mm³	<b>37</b>	≤ 150
		5.8.4	Flexing resistance (cut increase)	mm	<b>1</b>	≤ 4
	<b>lining</b>	5.8.5	Interlayer bond strength	N/mm	<b>&gt; 5</b>	≥ 4
		6.4.2	Hydrocarbons resistance (ΔV = volume increase)	%	<b>-0,6</b>	≤ 12
	<b>Sole</b>	5.3.5	SRA : ceramic + detergent solution – flat		<b>0,58</b>	≥ 0,32
			SRA : ceramic + detergent solution – heel (contact angle 7°)		<b>0,52</b>	≥ 0,28
			SRB : steel + glycerol – flat		<b>0,27</b>	≥ 0,18
			SRB : steel + glycerol – heel (contact angle 7°)		<b>0,18</b>	≥ 0,13
	Antistatic Polyurethane/TPU directly injected in the upper:					
	Outsole: Ice TPU, slipping resistant, abrasion resistant and hydrocarbons resistant.					
	Midsole: Blue polyurethane, low density, comfortable and anti-shock.					
	Adherence coefficient of the sole					