

## D223 S2 SRC



DESCRIPTION	NORMA EN ISO 20345:2011	RESULT	REQUIREMENT
<b>UPPER:</b> Breathable water resistant microfiber	5.4.3 Tear strength	121 N	≥60 N
	5.4.6 Water vapor permeability Coefficient	1,4 mg/cm <sup>2</sup> h 17,3 mg/cm <sup>2</sup>	≥ 0,8 mg/cm <sup>2</sup> h ≥ 15,0 mg/cm <sup>2</sup>
<b>VAMP LINING:</b> Breathable, antibacterial, abrasion resistance	5.5.1 Tear strength	30 N	≥ 15 N
	5.5.2 Abrasion resistance (Wet) Abrasion resistance (Dry)	No fori No fori	25.600 cycles 12.800 cycles
	5.5.3 Water vapor permeability Coefficient	4,4 mg/cm <sup>2</sup> h 37,9 mg/cm <sup>2</sup>	≥ 2,0 mg/(cm <sup>2</sup> h) ≥20,0 mg/cm <sup>2</sup>
<b>QUARTER LINING:</b> Breathable, antibacterial, abrasion resistance	5.5.1 Tear strength	30 N	≥ 15 N
	5.5.2 Abrasion resistance (Wet) Abrasion resistance (Dry)	No fori No fori	51.200 cycles 25.600 cycles
	5.5.3 Water vapor permeability Coefficient	4,4 mg/cm <sup>2</sup> h 37,9 mg/cm <sup>2</sup>	≥ 2,0 mg/(cm <sup>2</sup> h) ≥20,0 mg/cm <sup>2</sup>
<b>SAFETY TOE CAP:</b> Steel	5.3.2.3 Impact resistance	15,5 mm	≥ 14 mm
	5.3.2.4 Compression resistance	16,5 mm	≥ 14 mm
<b>FOOTBED:</b> Removable, cushioned, antistatic insole	5.7.4.2 Abrasion resistance (Wet) Abrasion resistance (Dry)	No holes No holes	25.600 cycles 12.800 cycles
	<b>OUTSOLE</b> PU 1D SRC, antislip	5.8.2 Tear strength	7 kN/m
5.8.3 Abrasion resistance		172 mm <sup>3</sup>	≤ 250 mm <sup>3</sup>
5.8.4 Flexing resistance		3 mm	≤ 4,0 mm
6.4.2 Oils resistance		4,0 mm	≤ 12%
5.11 Pressed ceramic tile floor on detergent resistance		0,5 %	
Flat slip			≥ 0,32
Heel slip		0,43	≥ 0,28
Stainless steel plate on glycerin resistance		0,35	
Flat slip		≥ 0,18	
Heel slip	0,22	≥ 0,13	
		0,16	

**MISURE : 35- 47**