

## H522 S2 SRC



DESCRIPTION	NORM EN ISO 20345:2011	RESULT	REQUIREMENT
<b>UPPER:</b> Breathable water resistant microfiber	5.4.3 Tear strength	118 N	≥60 N
	5.4.6 Water vapor permeability Coefficient	1,3 mg/cm <sup>2</sup> h 17,1 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	43 N	≥ 15 N
	5.5.2 Abrasion resistance (Wet)	No holes	25.600 cycles
	5.5.2 Abrasion resistance (Dry)	No holes	12.800 cycles
	5.5.3 Water vapor permeability Coefficient	4,3 mg/cm <sup>2</sup> h 35,3 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	43 N
5.5.2 Abrasion resistance (Wet)		No holes	51.200 cycles
5.5.2 Abrasion resistance (Dry)		No holes	25.600 cycles
	5.5.3 Water vapor permeability Coefficient	4,3 mg/cm <sup>2</sup> h 35,3 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
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)	No holes	25.600 cycles
	5.7.4.2 Abrasion resistance (Dry)	No holes	12.800 cycles
<b>OUTSOLE</b> PU 1D SRC, antislip	5.8.2 Tear strength	7 kN/m	≥ 5 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**