



Class: S1 SRC  
 Sizes: 35-47  
 Instep: 12  
 Weight(±10%): 470 gr. (\*)

## TECHNICAL SHEET ART. RIDE S1

**Description** Low shoe in suede leather, blue color, 100% polyester lining, SPORT-LITE Insole anatomic and ESD, double density polyurethane sole, bending resistant, abrasion resistant, oil resistant, slip resistant, ESD.

**Plus** Midsole compound particularly studied to get a soft PU density for a higher comfort.

**Suggested sectors of usage** Servicing, Mechanical Industry, Logistic / Packaging, Professional / Craftsman, Cooperative Society.

**Care and Maintenance** clean periodically the outsole and the upper with non aggressive substances which could compromise quality, safety and durability of the shoe, do not dry close to direct heat source.



Complete shoe	Norm	Description	Unit	FTG result	EN ISO 20345 requirements
<b>Toe Cap:</b> Non-Metallic Thin Cap toe cap, impact resistant 200 J	5.3.2.3	Impact resistance	mm	14,5	>= 14
	5.3.2.4	Compression resistance	mm	14,0	>= 14
<b>ESD footwear:</b> dissipation capacity of the electrostatic charge	EN ISO 61340-5-1	Electric resistance Class 2	Mohm	19,8	< 35
<b>Capacity of Energy Absorption in the heel area</b>	6.2.4	Energy absorption in the heel area	J	27,0	>= 20
<b>Upper:</b> Suede leather, blue color, thickness 2,0 mm	5.4.6	Water vapour permeability	mg/cmq h	3,7	>= 0,8
		Coefficient of permeability	mg/cmq	38,6	>= 15
	5.4.3	Tearing Strength	N	203	>= 120
<b>Vamp Lining:</b> non woven textile for toe cap, grey color	5.5.3	Water vapour permeability	mg/cmq h	3,4	>= 2
		Coefficient of permeability	mg/cmq	30,2	>= 20
	5.5.1	Tearing Strength	N	30	>= 15
	5.5.2	Abrasion resistance (dry)	cycles	no rupture	25.600
		Abrasion resistance (wet)	cycles	no rupture	12.800
<b>Quarter lining:</b> 100% honeycomb finished polyester, breathable, abrasion resistant, grey colour	5.5.3	Water vapour permeability	mg/cmq h	6,8	>= 2
		Coefficient of permeability	mg/cmq	54,4	>= 20
	5.5.1	Tearing Strength	N	25	>= 15
	5.5.2	Abrasion resistance (dry)	cycles	no rupture	51.200
		Abrasion resistance (wet)	cycles	no rupture	25.600
<b>Insole lining:</b> non woven textile, antistatic	5.7.3	Water Absorption	Mg/cm <sup>2</sup>	110	>= 70
		Ability to release water		98%	>= 80%
<b>Sole:</b> double density polyurethane, bending resistant, abrasion resistant, oil resistant, slip resistant, ESD	5.8.2	Tearing Strength	kN/m	10,5	>= 8
	5.8.3	Abrasion resistance	mm <sup>3</sup>	74	<= 150
	5.8.4	Bending resistance	mm	2,5	<= 4
	5.8.5	Hydrolysis	mm	1,0	<= 6
	6.4.2	Hydrocarbons resistance (volume increase)	%	0,3%	<= 12%
	5.11	Slip resistance on ceramic floor with water and detergent	flat	0,42	>= 0,32
			inclined	0,40	>= 0,28
		Slip resistance on steel floor with glycerine	flat	0,20	>= 0,18
			inclined	0,17	>= 0,13

Ride S1 style and its components: no presence of dangerous substances by Annex VII to regulation no. 1907/2006/CE and subsequent amendments and additions

(\*) = Indicative weight that refers to 1/2 pair in size 42