

## **Product sheet** x0500 ∞



Product reference	X0500
Euronorm EN345	S2 SRC
Sizes	47-35
Weight(s. 41)	580 gr.

Model Description:Leather shoe, water repellent, white, Cambrella lining, antistatic, shock proof, anti-slip, steel toe, S2, PU sole.

Application areas: food, healthcare.

Precaution and maintenance of the shoe: To extend the life of your shoes, we recommend to clean them regularly and to protect them with adequate products. Do not dry your shoes on a radiator, neither nearby a heat source.

		Description	Measure unit	Result	EN345 required
Complete shoe	Protection of toes: steel tip resistant to:  » a shock of 200 J	Impact resistance (clearance after shock) Compressive strength (after clearance	mm	15	>14
	» pressure of 1500 kg	compression)	mm	17	>14
	Anti-shock system: low-density polyurethane and profile of the heel	Shock absorption in heel	J	>30	>20
	leather, water repellent, white	Permeability to water vapor	mg/m² per hour	>2,3	>0,8
	thickness 1,6mm	Permeability coefficient	mg/cmq	>25	>20
		Water repellent	minute	20	<60
Front	thickness 1,2mm	Permeability coefficient	mg/cmq	>35	>30
Lining	Cambrella grey	Permeability to water vapor	mg/cmq h	>5	>2
Back	thickness 1,0mm	Permeability coefficient	mg/cmq	>45	>30
Insole	Antistatic, absorbent, resistant to abrasion and to exfoliation	Abrasion resistance	cycles	>400	>400
	Antistatic double density polyurethane, injected directly onto the PU upper	Abrasion resistance (volume loss)	mm3	110	<150
	grey, anti-slip, abrasion resistant, mineral oils and weak acids	Oil resistance (volume variation AV)	%	1,0+	<12+
		Coefficient of adhesion of the outsole		0,18	>0,15

