



BALTO S₁

Product Reference BALTO
ENISO20345:2011 S1 SRC
Sizes 36-47
Weight (s. 41) 430gr.

Model description: PU/mesh shoe, mesh lining, antistatic, shock proof, slip resistant, steel toecap, S1, Phylon/rubber.

Application areas: Manufacturing, logistics

Precaution and maintenance of the shoe: To extend the life of your shoes, we recommend

cleaning them regularly and to protect them with adequate products. Do not dry your shoes on a radiator, nor nearby a heat source.



		Description	Measure Unit	Result	EN345 required
Complete shoe	Protection of toes: steel toecap resistant to: A shock of 200 J Pressure of 1500 kg	Impact resistance (Clearance after shock) Compressive strength (after clearance compression)	Mm Mm	17 16.5	>14
	Anti-shock system: Low-Density polyurethane and profile of the heel	Shock absorption in heel	J	24	>20
Upper	Pu/mesh	Permeability to water vaper	Mg/m2 hour	1.88	>0,8
		Permeability coefficient	Mg/cm2	23	>20
Insole	Antistatic, absorbent, resistant to abrasion and to exfoliation	Abrasion resistance	Cycles	400	>400
Outsole	Antistatic double density polyurethane injected directly onto the upper	Abrasion resistance (volume loss)	Mm ₃	110	<150
	Shock Absorption, anti-slip, abrasion resistant, mineral oils and weak acids	Oil resistance (volume variation AV)	%	11	<+12
		Coefficient of adhesion of the outsole SRA	Heel Flat	0.32 0.34	0.29 0.32
		Coefficient of adhesion of the outsole SRA	Heel Flat	0.16 0.20	0.13 0.18