



MANAGER S3

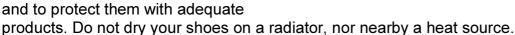
Product Reference Manager ENISO20345:2011 S3 SRC Sizes 39-46 Weight (s. 41) 540 gr.

Model description: Leather shoe, water repellent, black, cambrella lining, antistatic, puncture resistant SJ Flex sole, shock proof, antislip, composite toe cap, S3 PU sole + rubber part.

Application areas:

Construction, Manufacturing.

Precaution and maintanance of the shoe. To extend the life of your shoes, we recommed to clean them regularly and to protect them with adequate





		Description	Measure Unit	Result	EN345 required
Complete shoe	Protection of toes: composite tip resistant to: A shock of 200 J	Impact resistance (Clearance after shock)	Mm	15	>14
	Pressure of 1500 kg Sole: SJ Flex resistant to 1100N	Compressive strength (after clearance compression)	Mm	17,5	14
	Anti-shock system: Low-Density polyurethane and profile of the heel	Shock absorption in heel	J	>41	>20
Upper	Leather, water repellent, black	Permeability to water vaper	Mg/m2 hour	>2,0	>0,8
	Thickness 1,6mm	Permeability coefficient	Mg/cm2	>25,6	>20
		Water repellent	Minute	>90	<60
Front	Thickness 1,2mm	Permeability coefficient	Mg/cm2	>34,3	>30
Lining	Cambrealla black	Permeability to water vapor	Mg/cm2 hour	>2,1	>2
Back	Thickness 1,0mm	Permeability coefficient	Mg/cm2	>45	>30
Insole	Antistatic, absorbent, resistant to abrasion and to exofliation	Abrasion resistance	Cycles	>400	>400
Outsole	Antistatic double density polyurethane injected directly onto the upper	Abrasion resistance (volume loss)	Mm3	110	<150
	Shock absorption, anti-slip, abrasion resistant, mineral oils and weak acids	Oil resistance (voumen variation AV)	%	+1,0	<+12
		Coefficient of adhesion of the outsole	-	0,18	>0,15