



## EOS<sub>S3</sub>

Product Reference Eos

EN ISO 20345:2011 S3 SRC ESD

Sizes 36-47 Weight (s. 41) 620 gr.

Model description: Leather shoe, water repellent, black, Nylon mesh lining, antistatic, puncture resistant SJ Flex sole, shock proof, antislip, composite toe, S<sub>3</sub> PU/PU sole, ESD.

Application areas: Construction,

Manufacturing.

## 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, nor nearby a heat source.



		Description	Measure Unit	Result	EN345 required
Complete shoe	Protection of toes: composite tip resistant to: A shock of 200 J Pressure of 1500 kg Sole: SJ Flex resistant to 1100N	Impact resistance (Clearance after shock) Compressive strength (after clearance compression)	Mm Mm	15,5 18,5	>14 14
	Anti-shock system: Low-Density polyurethane and profile of the heel	Shock absorption in heel	J	>35	>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	>35	>30
Lining	Nylon mesh grey	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 exfoliation	Abrasion resistance	Cycles	>400	>400
Outsole	Antistatic double density polyurethane injected directly onto the upper	Abrasion resistance (volume loss)	Mm <sub>3</sub>	110	<150
	Shock absorption, 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