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RACE S3 ESD SRC

DESCRIPTION	NORM EN ISO 20345:2011	RESULT	REQUIREMENT
UPPER: Microfiber with anti-abrasion film	5.4.3 Tear strength 5.4.6 Water vapor permeability Coefficient	65 N 4,6 mg/cm2h 38,1 mg/cm2	≥ 60 N ≥ 0,8 mg/cm^{2}h ≥ 15,0 mg/cm^2
VAMP LINING: Breathable, abrasion resistance.	5.5.2 Tear strength 5.5.3 Abrasion resistance (Wet) Abrasion resistance (Dry) 5.5.4 Water vapor permeability Coefficient	39 N No holes No holes 8,1 mg/cm2h 75,7 mg/cm2	≥ 15 N 25.600 cycles 51.200 cycles ≥ 2,0 mg/(cm$^{2h)}$ ≥20,0 mg/cm^2
QUARTER LINING: Breathable, abrasion resistance.	5.5.2 Tear strength 5.5.3 Abrasion resistance (Wet) Abrasion resistance (Dry) 5.5.4 Water vapor permeability Coefficient	18 N No holes No holes 9,6 mg/cm2h 77,5 mg/cm 2	≥ 15 N 25.600 cycles 51.200 cycles ≥ 2,0 mg/(cm$^{2h)}$ ≥20,0 mg/cm^2
COUNTER LINING: Breathable, abrasion resistance.	5.5.2 Tear strength 5.5.3 Abrasion resistance (Wet) Abrasion resistance (Dry) 5.5.4 Water vapor permeability Coefficient	51 N No holes No holes 54,1 mg/cm2h 432,5 mg/cm 2	≥ 15 N 25.600 cycles 51.200 cycles ≥ 2,0 mg/(cm$^{2h)}$ ≥20,0 mg/cm^2
SAFETY TOE CAP: Non-metallic polycarbonate safety toe	5.3.2.6 Impact resistance 5.3.2.7 Compression resistance	16 mm 17,5 mm	≥ 14 mm ≥ 14 mm
PIERCE-RESISTANCE: Textile pierce proof footbed.	6.2.1.1.3 Resistance to perforation	PASS	≥ 1100 N

EXENA SRL
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FOOTBED: Removable, cushioned, antistatic insole.	5.7.4.2 Abrasion resistance (Dry) Abrasion resistance (Wet)	No holes No holes	25.600 cycles 12.800 cycles
OUTSOLE: PU 2D, Antislip sole, SRC	5.8.3 Tear strength 5.8.4 Abrasion resistance 5.8.5 Flexing resistance 5.8.6 Hydrolysis 6.4.2 Oils resistance 5.3.5.2 Determination of slip resistance on pressed ceramic tile floor with detergent solution. Condition B (forward flat slip) Condition A (forward heel slip) 5.3.5.3 Determination of slip resistance on stainless steel plate Condition C (forward flat slip) Condition D (forward heel slip)	9,2 kN/m 142 mm^3 2,0 mm 2,5 mm 10 % 0,57 0,39 0,26 0,18	≥ 8 kN/m ≤ 250 mm^3 ≤ 4,0 mm ≤ 6,0 mm ≤ 12% ≥ 0,32 ≥ 0,28 ≥ 0,18 ≥ 0,13

SIZES: 36-47

WEIGHT: (g)

36	37	38	39	40	41	42	43	44	45	46	47
551	672	793	914	1035	1156	1277	1398	1519	1640	1761	1882

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