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FASTER S3 S FO SR ESD

DESCRIPTION	NORM EN ISO 20345:2022	RESULT	REQUIREMENT
UPPER: Breathable fabric	5.4.3 Tear strength	92,2 N	≥60 N
	5.4.6 Water vapor permeability	6,5 mg/cm^{2}h	≥ 0,8 mg/cm^{2}h
	Coefficient	61,0 mg/cm^2	≥ 15,0 mg/cm^2
LINING OF TONGUE: Breathable, abrasion resistance.	5.5.2 Tear strength	65,8 N	≥ 15 N
	5.5.3 Abrasion resistance (Wet)	No holes	25.600 cycles
	Abrasion resistance (Dry)	No holes	51.200 cycles
QUARTER LINING: Breathable, abrasion resistance.	5.5.2 Tear strength	42,4 N	≥ 15 N
	5.5.3 Abrasion resistance (Wet)	No holes	25.600 cycles
	Abrasion resistance (Dry)	No holes	51.200 cycles
COUNTER LINING: Breathable, abrasion resistance.	5.5.2 Tear strength	21,6 N	≥ 15 N
	5.5.3 Abrasion resistance (Wet)	No holes	25.600 cycles
	Abrasion resistance (Dry)	No holes	51.200 cycles
SAFETY TOE CAP: Aluminum	5.3.2.6 Impact resistance	17,5 mm	≥ 14 mm
	5.3.2.7 Compression resistance	20,5 mm	≥ 14 mm
PIERCE-RESISTANCE: Textile pierce proof footbed,	6.2.1.1.3 Resistance to perforation	1285 N	≥ 1100 N

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FOOTBED: Removable, cushioned, antistatic insole.	5.7.4.2 Abrasion resistance (Dry)	No holes	25.600 cycles
	Abrasion resistance (Wet)	No holes	12.800 cycles
OUTSOLE: EVA, Antislip sole, SR	5.8.3 Tear strength	23,2 kN/m	≥ 5 kN/m
	5.8.4 Abrasion resistance	96,4 mm^3	≤ 250 mm^3
	5.8.5 Flexing resistance	0,5 mm	≤ 4,0 mm
	6.4.2 Oils resistance	7,4 %	≤ 12%
	6.2.10 Slip resistance on ceramic with glycerin		
	(tilted towards the heel of 7°)	0,30	≥ 0,19
	(tilted towards the tip of 7°)	0,29	≥ 0,22
	5.3.5.2 Slip resistance on ceramic with cleaning agent		
	(tilted towards the heel of 7°)	0,42	≥ 0,31
	(tilted towards the tip of 7°)	0,39	≥ 0,36
	6.2.2.2 Antistatic	Dry: 96.0 MΩ	0,1 ÷ 1000 MΩ
		Wet: 11,9 MΩ	0,1 ÷ 1000 MΩ

SIZES: 36-48

WEIGHT: (KG)

36	37	38	39	40	41	42	43	44	45	46	47	48
0.802	0.848	0.894	0.940	0.986	1.032	1.078	1.124	1.170	1.216	1.262	1.308	1.354