

# exena.

## FURY S3 ESD SRC



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

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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

9,2 kN/m

≥ 8 kN/m

5.8.4 Abrasion resistance

142 mm<sup>3</sup>

≤ 250 mm<sup>3</sup>

5.8.5 Flexing resistance

2,0 mm

≤ 4,0 mm

5.8.6 Hydrolysis

2,5 mm

≤ 6,0 mm

6.4.2 Oils resistance

10 %

≤ 12%

5.3.5.2 Determination of slip resistance on pressed ceramic tile floor with detergent solution.

Condition B (forward flat slip)

0,57

≥ 0,32

Condition A (forward heel slip)

0,39

≥ 0,28

5.3.5.3 Determination of slip resistance on stainless steel plate

Condition C (forward flat slip)

0,26

≥ 0,18

Condition D (forward heel slip)

0,18

≥ 0,13

**SIZES: 36-47**

**WEIGHT: (g)**

**36    37    38    39    40    41    42    43    44    45    46    47**

990    1031    1072    1113    1154    1195    1236    1277    1318    1359    1400    1441