

PIREO S1P ESD SRC



DESCRIERE	NORMA EN ISO 20345:2011	RESULTAT CERINTE NORMA	
Fete: Spalt bovina si microfibra perforata	5.4.3 Rezistenta la sfasiere 5.4.6 Coeficient de Permeabilitatea la vapori de apa	174 N 3.1 mg/cm ² h 32.9 mg/cm ²	≥120 N ≥ 0,8 mg/cm ² h ≥ 15,0 mg/cm ²
Captuseala caputa : Material textil perforat, rezistenta la abraziune ce asigura respiratia piciorului	5.5.1 Rezistenta la sfasiere 5.5.2 Rezistenta la abraziune (mediu umed) Rezistenta la abraziune (mediu uscat) 5.5.3 Permeabilitatea vaporilor de apa Coeficient de permeabilitate	25 N Fara decupaj Fara decupaj 7.7mg/cm ² h 62 mg/cm ² h	≥ 15 N 25.600 cicluri 12.800 cicluri ≥ 2,0 mg/cm ² ≥20,0 mg/cm ²
Captuseala stail: Tesatură respirabilă, rezistenta la abraziune	5.5.1 Rezistenta la sfasiere 5.5.2 Rezistenta la abraziune (mediu umed) Rezistenta la abraziune (mediu uscat) 5.5.3 Permeabilitatea vaporilor de apa Coeficient de permeabilitate	25 N Fara decupaj Fara decupaj 7.7 mg/cm ² h 62 mg/cm ² h	≥ 15 N 51.200 cicluri 25.600 cicluri ≥ 2,0 mg/cm ² ≥20,0 mg/cm ²
Bombeu de siguranta: Nemetalic, din policarbonat	5.3.2.3 Rezistenta la impact 5.3.2.4 Rezistenta la compresiune	14 mm 15.5 mm	≥ 14 mm ≥ 14 mm
Lamela antiperforare: Lamela nemetalica	5.7.1 Grosime 5.7.3 Absorbția de apa	3,5 mm 72 mg/cm ²	≥ 2 mm ≥ 70.0mg/cm ²

Acoperis de brant: Detasabil,anatomic, antistatic,	5.7.4.2 Rezistenta la abraziune (mediu umed) Rezistenta la abraziune (mediu uscat)	Fara perforatii Fara perforatii	25.600 cicluri 12.800 cicluri
Talpa: PU 2D, antialunecare SRC	5.8.2 Rezistenta la sfasiere 5.8.3 Rezistenta la abraziune 5.8.4 Rezistenta la flexare 5.8.5 Hidroliza 6.4.2 Rezistenta la uleiuri 5.11 Rezistenta la alunecare pe placi ceramice spalate cu detergent Alunecare pe suprafata totala a talpii Alunecare pe calcai Rezistenta la alunecare pe placi din otel acoperite cu glicerina Alunecare pe suprafata totala a talpii Alunecare pe calcai	10.5 kN/m 58 mm ³ 2.5 mm 1.5 mm 1% 0,46 0,40 0,21 0,16	≥ 8 kN/m ≤150mm ³ ≤ 4,0 mm ≤ 6,0 mm ≤ 12% ≥ 0,32 ≥ 0,28 ≥ 0,18 ≥ 0,13

MARIMI : 35-48

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DESCRIPTION	NORMA EN ISO 20345:2011	RESULT	REQUIREMENT
UPPER: Suede leather	5.4.3 Tear strength	174 N	≥120 N
	5.4.6 Water vapor permeability	3,1 mg/cm ² h	≥ 0,8 mg/cm ² h
	Coefficient	32,9 mg/cm ²	≥ 15,0 mg/cm ²
VAMP LINING: Breathable, abrasion resistance.	5.5.1 Tear strength	25 N	≥ 15 N
	5.5.2 Abrasion resistance (Wet)	No holes	25.600 cycles
	Abrasion resistance (Dry)	No holes	12.800 cycles
	5.5.3 Water vapor permeability	7,7 mg/cm ² h	≥ 2,0 mg/cm ²
QUARTER LINING: Breathable, abrasion resistance.	Coefficient	62,0 mg/cm ²	≥20,0 mg/cm ²
	5.5.1 Tear strength	25 N	≥ 15 N
	5.5.2 Abrasion resistance (Wet)	No holes	51.200 cycles
	Abrasion resistance (Dry)	No holes	25.600 cycles
SAFETY TOE CAP: Non-metallic polycarbonate safety toe.	5.5.3 Water vapor permeability	7,7 mg/cm ² h	≥ 2,0 mg/cm ²
	Coefficient	62,0 mg/cm ²	≥20,0 mg/cm ²
	5.3.2.3 Impact resistance	14,0 mm	≥ 14 mm
PIERCE-RESISTANCE: Textile pierce proof footbed,	5.3.2.4 Compression resistance	15,5 mm	≥ 14mm
	5.7.1. Thickness	3,5 mm	≥ 2,0 mm
FOOTBED: Removable, cushioned, antistatic insole.	5.7.3 Water absorption	72 mg/cm ²	≥70,0 mg/cm ²
	5.7.4.2 Abrasion resistance (Wet)	No holes	25.600 cycles
	Abrasion resistance (Dry)	No holes	12.800 cycles
OUTSOLE: PU 2D, Antislip sole, TPU insert, SRC	5.8.2 Tear strength	10,5 kN/m	≥ 8 kN/m
	5.8.3 Abrasion resistance	58 mm ³	≤ 150 mm ³
	5.8.4 Flexing resistance	2,5 mm	≤ 4,0 mm
	5.8.5 Hydrolysis	1,5 mm	≤ 6,0 mm
	6.4.2 Oils resistance	1%	≤ 12%
	5.11 Pressed ceramic tile floor on detergent resistance		
	Flat slip	0,46	≥ 0,32
	Heel slip	0,40	≥ 0,28
	Stainless steel plate on glycerin resistance		
	Flat slip	0,21	≥ 0,18
	Heel slip	0,16	≥ 0,13

MISURE : 35-48

DECLARATIE DE CONFORMITATE CE

Producatorul

EXENA SRL

Declara ca echipamentul de protectie individuala descris in continuare.

PIREO

Este in conformitate cu cerintele stabilite in Regulamentul 89/686/eec si este identic cu echipamentul de protectie individuala care face obiectul CERTIFICATULUI CE DE CONFORMITATE N° **0161/24134/16** emis de

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C.so Brodolini, 19
27029 VIGEVANO (PV)
ITALY

Civitanova Marche li 08.08.2018

Giacomo Bara
Sales Coordinator
EXENA SRL





EC DECLARATION OF CONFORMITY

The Manufacturer

EXENA SRL

Declares that the new PPE described hereafter.

PIREO

Is in the conformity with the provisions of council directive 89/686/EEC and it is identical to the PPE which is the subject of EC CERTIFICATE OF CONFORMITY n. 0161/24134/16 issued by

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And it is submitted to the proceedings established by the directive 89/686/EEC, article n. 11, point A), under the control of the notified organism.

Civitanova Marche li 08/08/2018

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