

BLENDA S3 SRC



DESCRIPTION	NORM EN ISO 20345:2011	RESULT	REQUIREMENT
UPPER: water resistant and breathable Micro-dry	5.4.3 Tear strength	104 N	≥60 N
	5.4.6 Water vapor permeability Coefficient	1,8 mg/cm ² h 16,9 mg/cm ²	≥ 0,8 mg/cm ² h ≥ 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) Abrasion resistance(Dry)	No fori No fori	25.600 cycles 12.800 cycles
	5.5.3 Water vapor permeability Coefficient	7,7 mg/cm ² h 62,0 mg/cm ²	≥ 2,0 mg/cm ² ≥20,0 mg/cm ²
QUARTER LINING: Breathable, abrasion resistance.	5.5.1 Tear strength	41 N	≥ 15 N
	5.5.2 Abrasion resistance(Wet) Abrasion resistance(Dry)	No fori No fori	51.200 cycles 25.600 cycles
	5.5.3 Water vapor permeability Coefficient	6,7 mg/cm ² h 53,8 mg/cm ²	≥ 2,0 mg/cm ² ≥20,0 mg/cm ²
SAFETY TOE CAP: Non-metallic polycarbonate safety toe.	5.3.2.3 Impact resistance	14,5 mm	≥ 14 mm
	5.3.2.4 Compression resistance	15,5 mm	≥ 14 mm
PIERCE-RESISTANCE: Textile pierce proof footbed,	5.7.1. Thickness	3,6 mm	≥ 2,0 mm
	5.7.3 Water absorption	97 mg/cm ²	≥70,0 mg/cm ²
FOOTBED: X-DRY Removable, cushioned, antistatic insole.	5.7.4.2 Abrasion resistance(Wet) Abrasion resistance(Dry)	No holes No holes	25.600 cycles 12.800 cycles
	OUTSOLE: PU 2D, Antislip SRC	5.8.2 Tear strength	8,5 kN/m
5.8.3 Abrasion resistance		78 mm ³	≤ 150 mm ³
5.8.4 Flexing resistance		2,5 mm	≤ 4,0 mm
5.8.5 Hydrolysis		2,5 mm	≤ 6,0 mm
5.10 Antistatic		secco: 1,32 x10 ⁸ Ω umido: 0,79 x10 ⁷ Ω	
6.4.2 Oils resistance		1.0 %	≤ 12%
5.11 Pressed ceramic tile floor on detergent resistance			
Flat slip		0,50	≥ 0,32
Heel slip		0,44	≥ 0,28
Stainless steel plate on glycerin resistance			
Flat slip	0,21	≥ 0,18	
Heel slip	0,16	≥ 0,13	

SIZES: 35-48

WEIGHT: 1,032 kg (1 pa 42)

EXENA S.r.l.

Via Breda, 7/A – Zona Ind.le A 62012 – CIVITANOVA MARCHE (MC) ITALY - Telefono: +39 0733 897256 - Fax: +39 0733 897519

C.F. e P. IVA: 01336080435 – Reg.Imprese MC n.01336080435 – REA MC144207

www.exena.it – info@exena.it - pec: amministrazione@pec.exena.it