MICHIGAN_20

DESCRIERE	NORMA EN ISO 20345:2011	REZULTAT	CERINTE NORMA
Fete: : Micronubuck hidrofobizat, microfibră rezistentă la abraziune, material textil şi ornament reflectorizant	5.4.3 Rezistenta la sfasiere 5.4.6 Coeficient de Permeabilitatea la vapori de apa	70 N 7.6 mg/cm^{2}h 15.2 mg/cm^2	≥60 N ≥ 0,8 mg/cm^{2}h ≥ 15,0 mg/cm^2
Captuseala caputa : Material textil, rezistent la abraziune, asigură aerisirea piciorului	5.5.1 Rezistenta la sfasiere 5.5.2 Rezistenta la abraziune (mediu umed) Rezistenta la abraziune (mediu uscat) 5.5.3 Coeficient de Permeabilitatea la vapori de apa	25 N Fara decupaj Fara decupaj 7.7 mg/cm^2 62 mg/cm^2	≥ 15 N 25.600 cicluri 12.800 cicluri ≥ 2,0 mg/cm^2 ≥ 20,0 mg/cm2
Captuseala staif: Membrană respirabilă,rezistenta la abraziune	5.5.1 Rezistenta la sfasiere 5.5.2Rezistenta la abraziune (mediu umed) Rezistenta la abraziune (mediu uscat) 5.5.3 Coeficient de Permeabilitatea la vapori de apa	25N Fara decupaj Fara decupaj 7.7 mg/cm^2 62 mg/cm^2	≥ 15 N 51.200 cicluri 25.600 cicluri ≥ 2,0 mg/cm^2 ≥ 20,0 mg/cm2
Bombeu de siguranta: Material compozit nemetalic	5.3.2.3 Rezistenta la impact 5.3.2.4 Rezistenta la compresiune	14,0 mm 15.5 mm	≥ 14 mm ≥ 14 mm
Lamela antiperforare: Lamelă antiperforaţie nemetalică, perforaţie zero	5.7.1 Grosime 5.7.3 Absorbtia de apa	3,5 mm 72 mg/cm^2	≥ 2,0 mm ≥70,0 mg/cm^2

Acoperis de brant: Talpa interioara detasabila, captusita, antistatica	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 talpa aderenta, SRC	5.8.2 Rezistenta la sfasiere 5.8.3 Rezistenta la abraziune 5.8.4 Rezistenta la flexare 5.8.5.Hidroliză 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% 0.5 0,44 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 MONDOPOINT 11

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MICHIGAN_20

DESCRIPTION	NORM EN ISO 20345:2011	RESULT	REQUIREMENT
UPPER: Micro Nabuk, breathable textile.	5.4.3 Tear strength 5.4.6 Water vapor permeability Coefficient	70 N 1,6 mg/cm²h 15,2 mg/cm²	≥60 N ≥ 0,8 mg/cm²h ≥ 15,0 mg/cm²
VAMP LINING: Breathable, abrasion resistance.	5.5.1 Tear strength 5.5.2 Abrasion resistance(Wet) Abrasion resistance(Dry) 5.5.3 Water vapor permeability Coefficient	25 N No holes No holes 7,7 mg/cm²h 62,0 mg/cm²	≥ 15 N 25.600 cycles 12.800 cycles ≥ 2,0 mg/cm² ≥20,0 mg/cm²
QUARTER LINING: Breathable, abrasion resistance.	5.5.1 Tear strength 5.5.2 Abrasion resistance(Wet) Abrasion resistance(Dry) 5.5.3 Water vapor permeability Coefficient	25 N No holes No holes 7,7 mg/cm²h 62,0 mg/cm²	≥ 15 N 51.200 cycles 25.600 cycles ≥ 2,0 mg/cm² ≥20,0 mg/cm²
SAFETY TOE CAP: Non-metallic polycarbonate safety toe.	5.3.2.3 Impact resistance 5.3.2.4 Compression resistance	14,0 mm 15,5 mm	≥ 14 mm ≥ 14 mm
PIERCE-RESISTANCE: Textile pierce proof footbed,	5.7.1. Thickness 5.7.3 Water absorption	3,5 mm 72 mg/cm²	≥ 2,0 mm ≥70,0 mg/cm²
FOOTBED: 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 sole, SRC	5.8.2 Tear strength 5.8.3 Abrasion resistance 5.8.4 Flexing resistance 5.8.5 Hydrolysis 6.4.2 Oils resistance 5.11 Pressed ceramic tile floor on detergent resistance Flat slip Heel slip Stainless steel plate on glycerin resistance Flat slip Heel slip	10,5 kN/m 58 mm³ 2,5 mm 1,5 mm 1% 0,50 0,44 0,21 0,16	≥ 8 kN/m ≤ 150 mm³ ≤ 4,0 mm ≤ 6,0 mm ≤ 12% ≥ 0,32 ≥ 0,28 ≥ 0,18 ≥ 0,13

SIZES: 35-48

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DECLARATION OF CONFORMITY UE

M22 - Ver.00

As per Regulation (UE) 2016/425 - Annex IX, Exena Srl declares that the ppe and the relative production batch below descripted:

item	**MICHIGAN_20**
batch:	**68179**

conforms to the standard:	**EN ISO 20345:2011**
class:	**II**
marking category:	**S3 SRC**
certificate numb.:	**F-130-04195-21**
date:	**01/03/2021**
issued by:	**CIMAC - 0465**

Civitanova Marche
02/03/21

EXENA S.r.l.
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62012 CIVITANOVA MARCHE - MC
P. IVA

CEO

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Traducere din limba engleza - in conformitate cu documentul

EXENA
DECLARATIE DE CONFORMITATE UE
M22 –Vers. 00

Conform cu cerințele esențiale stabilite în anexa II Regulamentul (UE) 2016/425, **Exena srl** DECLARA ca echipamentul individual de protectie si lotul respectiv de productie descris mai jos:

Articol: **MICHIGAN**
LOT: 68179

Standard: EN ISO 20345:2011
Clasa: II
Categoria de marcaj: S3 SRC
Nr. certifcat: F-130-04195-21
Data: 01.03.2021
EMIS DE: CIMAC –0465
Civitanova Marche,
Aplicata parafa firmei EXENA S.R.L.
Sediul in Via Breda, 7/A
Civitanova Marche (MC), ITALIA ,
Semnatura ilizibila

Sfârşitul traducerii