

## ERMES S3 SRC



| DESCRIERE                                                                                                     | NORMA EN ISO 20345:2011                                                                                                                                                             | REZULTAT                                                                                            | CERINTE NORMA                                                                                                       |
|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>Fete:</b> Șpalt de bovină, cerat, hidrofobizat                                                             | 5.4.3 Rezistentă la sfasiere<br>5.4.6 Coeficient de Permeabilitatea la vapori de apă                                                                                                | 174 N<br>3.1 mg/cm <sup>2</sup> h<br>32.9 mg/cm <sup>2</sup>                                        | ≥120 N<br>≥ 0,8 mg/cm <sup>2</sup> h<br>≥ 15,0 mg/cm <sup>2</sup>                                                   |
| <b>Captuseala caputa :</b><br>Material textil perforat, rezistent la abraziune, asigură respirația piciorului | 5.5.1 Rezistentă la sfasiere<br>5.5.2 Rezistentă la abraziune (mediu umed)<br>Rezistentă la abraziune (mediu uscat)<br>5.5.3 Coeficient de Permeabilitatea la vapori de apă         | 25 N<br>Fara decupaj<br><br>Fara decupaj<br><br>7.7 mg/cm <sup>2</sup><br><br>62 mg/cm <sup>2</sup> | ≥ 15 N<br><br>25.600 cicluri<br><br>12.800 cicluri<br><br>≥ 2,0 mg/cm <sup>2</sup><br><br>≥ 20,0 mg/cm <sup>2</sup> |
| <b>Captuseala stailf:</b><br>Membrană respirabilă, rezistentă la abraziune                                    | 5.5.1 Rezistentă la sfasiere<br>5.5.2 Rezistentă la abraziune (mediu umed)<br><br>Rezistentă la abraziune (mediu uscat)<br><br>5.5.3 Coeficient de Permeabilitatea la vapori de apă | 25N<br>Fara decupaj<br><br>Fara decupaj<br><br>7.7 mg/cm <sup>2</sup><br><br>62 mg/cm <sup>2</sup>  | ≥ 15 N<br><br>51.200 cicluri<br><br>25.600 cicluri<br><br>≥ 2,0 mg/cm <sup>2</sup><br><br>≥ 20,0 mg/cm <sup>2</sup> |
| <b>Bombeau de siguranta:</b><br>Material compozit nemetalic                                                   | 5.3.2.3 Rezistentă la impact<br>5.3.2.4 Rezistentă la compresiune                                                                                                                   | 14.5 mm<br>15.5 mm                                                                                  | ≥ 14 mm<br>≥ 14 mm                                                                                                  |
| <b>Lamela antiperforare:</b><br>Lamelă antiperforație nemetalică, perforație zero                             | 5.7.1 Grosime<br>5.7.3 Absorbția de apă                                                                                                                                             | 3.5 mm<br>72 mg/cm <sup>2</sup>                                                                     | ≥ 2,0 mm<br>≥ 70,0 mg/cm <sup>2</sup>                                                                               |

|                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                  |                                                                                                                      |
|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Acoperis de brant:</b> Talpa interioara detasabila, captusita, antistatica | 5.7.4.2 Rezistenta la abraziune (mediu umed)<br>Rezistenta la abraziune (mediu uscat)                                                                                                                                                                                                                                                                                                                                           | Fara perforatii<br>Fara perforatii                                                               | 25.600 cicluri<br>12.800 cicluri                                                                                     |
| <b>Talpa:</b> PU 1D talpa aderenta, SRC                                       | 5.8.2 Rezistenta la sfasiere<br>5.8.3 Rezistenta la abraziune<br>5.8.4 Rezistenta la flexare<br>5.8.5.Hidroliză<br>6.4.2 Rezistenta la uleiuri<br>5.11 Rezistenta la alunecare pe placi ceramice spalate cu detergent<br>Alunecare pe suprafata totala a talpii<br>Alunecare pe calcai<br>Rezistenta la alunecare pe placi din otel acoperite cu glicerina<br>Alunecare pe suprafata totala a talpii<br><br>Alunecare pe calcai | 10.5 kN/m<br>58 mm <sup>3</sup><br>2.5 mm<br>1.5 mm<br>1%<br><br>0.46<br>0,4<br><br>0,21<br>0,16 | ≥ 8 kN/m<br>≤<br>150mm <sup>3</sup><br>≤ 4,0 mm<br>≤ 6,0 mm<br>≤ 12%<br><br>≥ 0,32<br>≥ 0,28<br><br>≥ 0,18<br>≥ 0,13 |

## MARIMI : 35-48 MONDOPOINT 11

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## ERMES S3 SRC



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

**MISURE : 35-48**

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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 protecție descris mai jos:

**Articol: ERMES S3 SRC**

Standard: EN ISO 20345:2011

Clasa: II

Categoria de marcaj: S3 SRC

Nr. certificat: F-161-18866-12

Data: 09.08.2018

Civitanova Marche,

Aplicata parafa firmei EXENA S.R.L.

Sediul in Via Breda, 7/A

Civitanova Marche (MC), ITALIA ,

Semnatura ilizibila

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*Sfârșitul traducerii*

## **EC DECLARATION OF CONFORMITY**

The Manufacturer

**EXENA SRL**

Declares that the new PPE described hereafter.

**ERMES S3 SRC**

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 0161/18866/12 issued by

**CIMAC**

**C.so Brodolini, 19**

**27029 VIGEVANO (PV)**

**ITALY**

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 lì 09/08/2018

Giacomo Bara  
Sales Coordinator  
EXENA SRL



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