

# exena.

## SUMATRA\_24 S3L FO SR



| DESCRIERE                                                          | NORMA EN ISO 20345:2022<br>+ A1:2024                                                                                                                | REZULTAT                                                                              | CERINTE                                                                                              |
|--------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <b>FETE:</b> Piele intoarsa, hidrofobizata                         | 5.4.3 Rezistenta la sfasiere<br>5.4.6 Permeabilitatea vaporilor de apa Coeficient                                                                   | 205 N<br>4,5 mg/cm <sup>2</sup> h<br>38,1 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>Respirabila, rezistenta la abraziune. | 5.5.2 Rezistenta la sfasiere<br>5.5.3 Rezistenta la abraziune (umed) Rezistenta la abraziune (Uscat)<br>Permeabilitatea vaporilor de apa Coeficient | 46 N<br>No holes<br>No holes<br>66.2 mg/cm <sup>2</sup> h<br>530,1 mg/cm <sup>2</sup> | ≥ 15 N<br>25.600 cycles<br>51.200 cycles<br>≥ 2,0 mg/cm <sup>2</sup><br>≥20,0 mg/cm <sup>2</sup>     |
| <b>CAPTUSEALA STAIF:</b><br>Respirabila, rezistenta la abraziune   | 5.5.2 Rezistenta la sfasiere<br>5.5.3 Rezistenta la abraziune (umed) Rezistenta la abraziune (uscat)<br>Permeabilitatea vaporilor de apa Coeficient | 51 N<br>No holes<br>No holes<br>68,6 mg/cm <sup>2</sup> h<br>549,6 mg/cm <sup>2</sup> | ≥ 15 N<br>25.600 cycles<br>51.200 cycles<br>≥ 2,0 mg/cm <sup>2</sup><br>≥20,0 mg/cm <sup>2</sup>     |
| <b>CAPTUSEALA:</b>                                                 | 5.5.2 Rezistenta la sfasiere<br>5.5.3 Rezistenta la abraziune (umed) Rezistenta la abraziune (uscat)<br>permeabilitatea vaporilor de apa Coeficient | 27 N<br>No holes<br>No holes<br>3,4 mg/cm <sup>2</sup> h<br>29 mg/cm <sup>2</sup>     | ≥ 15 N<br>25.600 cycles<br>51.200 cycles<br>≥ 2,0 mg/(cm <sup>2</sup> h)<br>≥20,0 mg/cm <sup>2</sup> |
| <b>BOMBEU:</b><br>Nemetalic din policarbonat                       | Rezistenta la impact<br>Rezistenta la compresiune 15,5                                                                                              | 15.5                                                                                  | ≥ 14 mm<br>≥ 14 mm                                                                                   |

**EXENA SRL**  
via Breda 20  
62012 Civitanova M. MC  
ITALY

REA MC144207  
Reg. Impr. Trib. MC 01336080435  
C.F. e P. IVA 01336080435  
Cap. Soc. € 25.823,00 i.v.

+39 0733 89 72 56  
info@exena.com  
amministrazione@pec.exena.it

**exena.com**

|                                                         |                                                                               |                    |                       |
|---------------------------------------------------------|-------------------------------------------------------------------------------|--------------------|-----------------------|
| <b>LAMELA ANTIPERFORATIE:</b><br>Nemetalica, de tip "L" | 6.2.1.1.3 Rezistenta la penetrare                                             | PASS               | Min.1100 N            |
| <b>BRANT:</b> Detasabil, respirabil,<br>antistatic      | 5.7.4.2 Rezistenta la abraziune                                               | NO HOLES           | 25.600 cycles         |
|                                                         | (uscat) Rezistenta la                                                         | NO HOLES           | 12.800 cycles         |
|                                                         | abraziune (umed)                                                              |                    |                       |
| <b>TALPA:</b> PU PU 2D, SR                              | 5.8.3 Rezistenta la sfasiere                                                  |                    |                       |
|                                                         | 5.8.4 Rezistenta la abraziune                                                 | 11 kN/m            | ≥ 8 kN/m              |
|                                                         | 5.8.5 Rezistenta la flexare                                                   | 52 mm <sup>3</sup> | ≤ 150 mm <sup>3</sup> |
|                                                         | 5.8.6 Hidroliza                                                               | 1 mm               | ≤ 4,0 mm              |
|                                                         | 6.4.2 Rezistenta la uleiuri                                                   | 1,3 mm             | ≤ 6,0 mm              |
|                                                         |                                                                               | 6,8 %              | ≤ 12%                 |
|                                                         | 6.2.10 Rezistenta la alunecare pe<br>placi ceramice acoperite cu<br>glicerina |                    |                       |
|                                                         | (inclinat spre călcâi la 7°)                                                  | 0,23               | ≥ 0,19                |
|                                                         | (inclinat spre călcâi la 7°)                                                  | 0,26               | ≥ 0,22                |
|                                                         | 5.3.5.2 Rezistenta la alunecare pe<br>placi de otel spalate cu detergent      |                    |                       |
|                                                         | (inclinat spre călcâi la 7°)                                                  | 0,36               | ≥ 0,31                |
|                                                         | (inclinat spre călcâi la 7°)                                                  | 0,41               | ≥ 0,36                |
|                                                         | 6.2.2.2 Antistatic                                                            |                    |                       |
|                                                         |                                                                               | uscat: 821<br>MΩ   | 0,1 ÷ 1000 MΩ         |
|                                                         |                                                                               | umed: 551<br>MΩ    | 0,1 ÷ 1000 MΩ         |

**MARIMI: 35-48**

**GREUTATE:** 1.2 kg (1 pa 42)