

# exena.

## ADRIAN O2 FO SR



| DESCRIPTION                                              | NORM EN ISO 20347:2022                     | RESULT                                                | REQUIREMENT                                                         |
|----------------------------------------------------------|--------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------|
| <b>UPPER:</b> White microfibre                           | 5.4.3 Tear strength                        | 93 N                                                  | $\geq 60$ N                                                         |
|                                                          | 5.4.6 Water vapor permeability Coefficient | 1,8 mg/cm <sup>2</sup> h<br>16,7 mg/cm <sup>2</sup>   | $\geq 0,8$ mg/cm <sup>2</sup> h<br>$\geq 15,0$ mg/cm <sup>2</sup>   |
| <b>VAMP LINING:</b> Breathable, abrasion resistance.     | 5.5.2 Tear strength                        | 18 N                                                  | $\geq 15$ N                                                         |
|                                                          | 5.5.3 Abrasion resistance (Wet)            | No holes                                              | 25.600 cycles                                                       |
|                                                          | Abrasion resistance (Dry)                  | No holes                                              | 51.200 cycles                                                       |
|                                                          | 5.5.4 Water vapor permeability Coefficient | 9,6 mg/cm <sup>2</sup> h<br>77,5 mg/cm <sup>2</sup>   | $\geq 2,0$ mg/(cm <sup>2</sup> h)<br>$\geq 20,0$ mg/cm <sup>2</sup> |
| <b>QUARTER LINING:</b> Breathable, abrasion resistance.  | 5.5.2 Tear strength                        | 18 N                                                  | $\geq 15$ N                                                         |
|                                                          | 5.5.3 Abrasion resistance (Wet)            | No holes                                              | 25.600 cycles                                                       |
|                                                          | Abrasion resistance (Dry)                  | No holes                                              | 51.200 cycles $\geq$                                                |
|                                                          | 5.5.4 Water vapor permeability Coefficient | 9,6 mg/cm <sup>2</sup> h<br>77,5 mg/cm <sup>2</sup>   | 2,0 mg/(cm <sup>2</sup> h)<br>$\geq 20,0$ mg/cm <sup>2</sup>        |
| <b>COUNTER LINING:</b> Breathable, abrasion resistance.  | 5.5.2 Tear strength                        | 32 N                                                  | $\geq 15$ N                                                         |
|                                                          | 5.5.3 Abrasion resistance (Wet)            | No holes                                              | 25.600 cycles                                                       |
|                                                          | Abrasion resistance (Dry)                  | No holes                                              | 51.200 cycles                                                       |
|                                                          | 5.5.4 Water vapor permeability Coefficient | 15,2 mg/cm <sup>2</sup> h<br>122,6 mg/cm <sup>2</sup> | $\geq 2,0$ mg/(cm <sup>2</sup> h)<br>$\geq 20,0$ mg/cm <sup>2</sup> |
| <b>FOOTBED:</b> Removable, cushioned, antistatic insole. | 5.7.4.2 Abrasion resistance (Dry)          | No holes                                              | 25.600 cycles                                                       |
|                                                          | Abrasion resistance (Wet)                  | No holes                                              | 12.800 cycles                                                       |

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|                                     |                                                        |                           |                                |
|-------------------------------------|--------------------------------------------------------|---------------------------|--------------------------------|
| <b>OUTSOLE:</b> PU Antislip sole SR | 5.8.3 Tear strength                                    | 9,6 kN/m                  | ≥ 5 kN/m                       |
|                                     | 5.8.4 Abrasion resistance                              | 232 mm <sup>3</sup>       | ≤ 250 mm <sup>3</sup>          |
|                                     | 5.8.5 Flexing resistance                               | 1,1 mm                    | ≤ 4,0 mm                       |
|                                     | 5.8.6 Hydrolysis                                       | 1,2 mm                    | ≤ 6,0 mm                       |
|                                     | 6.4.2 Oils resistance                                  | 11,5 %                    | ≤ 12%                          |
|                                     | 6.2.10 Slip resistance on ceramic with glycerin        |                           |                                |
|                                     | (tilted towards the heel of 7°)                        | 0,21                      | ≥ 0,19                         |
|                                     | (tilted towards the tip of 7°)                         | 0,24                      | ≥ 0,22                         |
|                                     | 5.3.5.2 Slip resistance on ceramic with cleaning agent |                           |                                |
|                                     | (tilted towards the heel of 7°)                        | 0,36                      | ≥ 0,31                         |
|                                     | (tilted towards the tip of 7°)                         | 0,41                      | ≥ 0,36                         |
|                                     | 6.2.2.2 Antistatic                                     | Dry: 205 MΩ<br>Wet: 97 MΩ | 0,1 ÷ 1000 MΩ<br>0,1 ÷ 1000 MΩ |

## SIZES: 34-48

## WEIGHT: (g)

| 34  | 35  | 36  | 37  | 38  | 39  | 40  | 41  | 42  | 43  | 44  | 45  | 46  | 47  | 48  |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 380 | 408 | 436 | 464 | 492 | 520 | 548 | 576 | 604 | 632 | 660 | 688 | 716 | 744 | 772 |