## ROAD



01-015849

Discover the new comfort of working with the ROAD footwear line. The models that we have designed in this line are a response to the needs and observations reported to us by representatives of the warehouse, transport and light industry. The upper is resistant to abrasion and tearing, enriched with key elements such as increased rates of sweat management and material durability.The combination of ergonomics, design and safety will become a reality with the new ROAD models


| Brand | PROTEKTOR |
| :---: | :---: |
| Industry | Electronics industry, Light industry, Transport / Warehouses |
| Product type | Ankle boots |
| Color | - Black |
| Norm | EN ISO 20345:2011 |
| Certificate | 10/2022/PPE/1439/B edition1 |
| Product features | increased breathability, increased water resistance, composite toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, bellows tongue, disinfection, PRO-TENDON technology (Achilles tendon protection) |
| Product characteristics | increased breathability |
|  | lining - increased water vapor permeability in the requirements of min $0.8 \mathrm{mg} /(\mathrm{cm} 2$ * h$)$ - our result is $42.9 \mathrm{mg} /(\mathrm{cm} 2$ * h$)$, the water vapor coefficient is required at least $15 \mathrm{mg} / \mathrm{cm} 2$ and our result is $343.3 \mathrm{mg} / \mathrm{cm} 2$. |
|  | collar and tongue material - increased water vapor permeability in the requirements of min $0.8 \mathrm{mg} /(\mathrm{cm} 2$ * h$)$ - our result is $58.2 \mathrm{mg} /(\mathrm{cm} 2$ * h), the water vapor coefficient is minimum $15 \mathrm{mg} / \mathrm{cm} 2$ and our result is $466 \mathrm{mg} / \mathrm{cm} 2$ |
|  | increased water resistance |
|  | velour - water absorption after 60 min - in requirements no more than $30 \%$ - our result $3.15 \%$, water permeability expressed as material weight gain after 60 min - in requirements no more than 0.2 g - our result 0.02 g |
|  | resistance to acids and bases |
|  | resistance to short-term contact with hot substrate at a temperature of $180^{\circ} \mathrm{C}$ |
| Upper material | Velour leather |
| Lining \& Sock | Technological fabric |
| Insole | Fabric, replaceable insole |
| Sole | $\mathrm{Pu} / \mathrm{Pu}$, sole tread allowing climbing the ladder safely, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at $180^{\circ} \mathrm{C}$, PRT FLEX technology, SHOCK ABSORBER technology, ANA-TECH technology (extended heel surface in the sole) |
| Fastening | Shoelaces |
| Sizes on request | FR 35-51 CM 22,5-33 UK 3-15,5 |
| Available sizes | FR 36-51 CM 23-33 UK 3,5-15,5 |

