



ROAD

01-005848

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	Shoes
Color	● Green
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
Product characteristics	<p>increased breathability</p> <p>lining - increased water vapor permeability in the requirements of min 0.8 mg / (cm² * h) - our result is 42.9 mg / (cm² * h), the water vapor coefficient is required at least 15 mg / cm² and our result is 343.3 mg / cm²</p> <p>collar and tongue material - increased water vapor permeability in the requirements of min 0.8 mg / (cm² * h) - our result is 58.2 mg / (cm² * h), the water vapor coefficient is minimum 15 mg / cm² and our result is 466 mg / cm²</p> <p>increased water resistance</p> <p>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</p> <p>outsole - increased abrasion resistance required by the standard: less than or equal to 150 mm³ - our result 24 mm³</p> <p>energy absorption in the heel area according to the standard minimum 20J, our result 27.2J</p> <p>resistance of the outsole to acids and alkalis</p> <p>resistance of the outsole to short-term contact with hot ground at a temperature of 180°C</p> <p>stability provided by the extended heel area - in size 42 up to 95 mm wide</p> <p>outsole design for easy removal using the "shoe against shoe" method</p>
Upper material	Velour leather
Lining & Sock	Technological fabric
Insole	Fabric, replaceable insole
Sole	Pu/Pu, sole tread allowing climbing the ladder safely, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, ANA-TECH technology (extended heel surface in the sole)
Fastener type	Shoelaces
Fit type	H 1/2
Available sizes	FR 35-51 CM 22,5-33 UK 3-15,5
Weight (half pair s.42) +/- 3% t.	0,68 kg