## PROTEKTOR





Observing the struggles and difficult work of workers in the wood industry, construction, finishing and renovation industries - we have created a completely new line of footwear. The most important for us was the comfort of movement and the versatility of the shoe. Thanks to the high anti-slip properties, it works well in difficult working conditions and in changing weather outside.

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Brand	PROTEKTOR
Industry	Car service / Maintenance service, Construction / Finishing works, Light industry
Product type	Shoes
Color	Black
Norm	EN ISO 20345:2011
Certificate	IPS-1439-28/2021 edition 2
Product features	increased breathability, increased durability of the upper, composite toe cap, metal free, easy-clean upper, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, bellows tongue, disinfection
Product characteristics	increased breathability
	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 ratio is required minimum 15 mg / cm2 - our result is 343.3 mg / cm2
	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 - our result is 466 mg / cm2
	increased durability of the upper
	grain leather - excellent parameters of tensile and tensile strength along and across, additionally it has tests for the friction resistance of the coating, which proves that the resistance to external factors, which cause abrasion of the face, exceeds the standards
Upper material	Grain 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)
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
Weight (half pair) +/- 3% t.	0,66 kg