



## CRAFT

01-010852

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.



Brand	PROTEKTOR
Industry	Car service / Maintenance service, Construction / Finishing works, Light industry
Product type	Ankle boots
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, PRO-TENDON technology (Achilles tendon protection)
Product characteristics	<p>increased breathability</p> <p>lining - increased water vapor permeability in the requirements of min 0.8 mg / (cm<sup>2</sup> * h) - our result is 42.9 mg / (cm<sup>2</sup> * h), the water vapor ratio is required minimum 15 mg / cm<sup>2</sup> - our result is 343.3 mg / cm<sup>2</sup></p> <p>collar and tongue material - increased water vapor permeability in the requirements of min 0.8 mg / (cm<sup>2</sup> * h) - our result is 58.2 mg / (cm<sup>2</sup> * h), the water vapor coefficient is minimum 15 mg / cm<sup>2</sup> - our result is 466 mg / cm<sup>2</sup></p> <p>increased durability of the upper</p> <p>grain leather - excellent parameters of tensile strength a minimum of 15 N / mm<sup>2</sup> is required and our result is 29.1 N / mm<sup>2</sup></p> <p>outsole - increased abrasion resistance required by the standard: less than or equal to 150 mm<sup>3</sup> - our result 24 mm<sup>3</sup></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	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)
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.43) +/- 3% t.	0,72 kg