## PROTEKTOR



## **CONSTRUCT HRO** thinsulate 01-010864H

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. High anti-slip properties are suitable for difficult working conditions and changing weather outside.

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Brand	PROTEKTOR
Industry	Construction / Finishing works
Product type	Ankle boots
Color	Black
Norm	EN ISO 20345:2011
Certificate	IPS-1439-7/2022 edition.1
Product features	increased breathability, increased water resistance, composite toe cap, metal free, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, bellows tongue, insulated, disinfection, PRO-TENDON technology (Achilles tendon protection), COLD PROTECTION technology
Product characteristics	increased breathability
	lining - increased water vapor permeability in the requirements of min 0.8 mg / (cm2 * h) - our result is 42.9 c, the water vapor coefficient is required at least 15 mg / cm2 and our result is 343.3
	material of the collar and tongue - 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
	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/Fabric
Lining & Sock	Technological fabric
Insole	Fabric, replaceable insole
Sole	Pu/Rubber, heat-resistant sole, sole tread allowing climbing the ladder safely, resistance to acids, PRT FLEX technology, SHOCK ABSORBER technology, ANA-TECH technology (extended heel surface in the sole), SELF CLEAN technology (self-cleaning sole)
Fastening	Shoelaces
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-50 CM 23-32,5 UK 3,5-14,5
Weight (half pair s.42) +/- 3% t.	0,73 kg

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