



UNIQUE PRO

01-010931

Professional tactical boots designed to work in the most demanding conditions. The use of a technologically advanced membrane increases the comfort of use by draining sweat to the outside, while ensuring water resistance and temperature regulation inside the footwear, providing long-term comfort of use.



Brand	PROTEKTOR
Industry	Firefighter and medical rescue, Tactical, Trekking
Product type	Ankle boots
Color	● Black
Norm	EN ISO 20347:2012
Certificate	17/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, metal free, 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 coefficient is required at least 15 mg / cm2 and our result is 343.3 mg / cm2
	increased durability of the upper
	grain leather - excellent parameters of tensile strength and tensile strength along and across, a minimum of $15N$ / mm2 is required and our result is $29.1N$ / mm2
	outsole - increased abrasion resistance required result in the standard: less than or equal to 150 mm3 - our result 70 mm3, energy absorption in the heel area according to the standard minimum 20J, our result 30.6J
	resistance of the outsole to acids
	heat-resistant outsole (resistant to contact with 300°C for 60 seconds)
	outsole - protection against ankle sprains, thanks to the increased stability provided by the extended heel area - up to 92 mm wide in size 42
	outsole design for easy removal using the "shoe against shoe" method
	sizes 32-35 will be manufactured with a cemented PU/rubber sole assembly system
Upper material	Grain leather
Lining & Sock	Fabric, membrane lining
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)
Fastener type	Shoelaces
Available sizes	FR 36-51 CM 23-33 UK 3,5-15,5
Weight (half pair s.40) +/- 3% t.	0,69 kg