



UNIQUE TENDER

01-015958



Brand	GROM
Industry	Firefighter and medical rescue, Tactical, Trekking
Product type	Ankle boots
Color	Black
Norm	EN ISO 20347:2012
Certificate	
Product features	increased breathability, increased water resistance, metal free, 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	increased breathability
	velour - increased water vapor permeability in requirements min 0.8 mg/ (cm2*h) - our result is 8.8 mg/ (cm2*h), water vapor coefficient is required minimum 15 mg/cm2 - our result is 79.4 mg/cm2
	increased water resistance
	velour - water absorption after 60 min - in the requirements not more than 30% - our result 3.15%, water permeability expressed as a weight gain of the material after 60 min - in the requirements not more than 0.2 g - our result 0.02 g
	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
Upper material	Velor leather in combination with technological fabric
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) +/- 3% t.