## PROTEKTOR



**SOLIGOR** 01-010948

## 

Brand	PROTEKTOR
Industry	Heavy industry, Light industry
Product type	Ankle boots
Color	Black
Norm	EN ISO 20345:2011
Certificate	80/2022/PPE/1439/B edition 1
Product features	increased breathability, steel toe cap, 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
	lining - increased water vapor permeability in the requirements of min. 0.8 mg / (cm2 * h) - our result is 42.9 mg / (cm2 * h), water vapor coefficient is required at least 15 mg / cm2 and our result is 343.3 mg /cm2
	collar and tongue material - increased water vapor permeability in the requirements of at least 0.8 mg / (cm2 * h) - our result is 58.2 mg / (cm2 * h), water vapor coefficient is required at least 15 mg / cm2 and our result is 466 mg/cm2
	acid and basic resistance
	resistance to short-term contact with a hot substrate at a temperature of 180°C
	footwear meets the requirements for the operation of underground mining plants
Upper material	Grain leather/Fabric
Lining & Sock	Technological fabric
Insole	Fabric, antibacterial insole, 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, SELF CLEAN technology (self-cleaning sole)
Fastening	Shoelaces, quick donning system, quick shoe removal system
Sizes on request	FR 36-48 CM 23-31 UK 3,5-13
$\mathbf{M}(\mathbf{x}) = \mathbf{M}(\mathbf{x}) + M$	0.71 hr

Weight (half pair s.42) +/- 3% t. 0,71 kg