

# ROAD LINE







5005847



5015847



5005848



5015848



5005849



5015849

# PRODUCT FEATURES



# SOLE PU/PU





#### 5005847



Brand	PROTEKTOR					
Industry	electronics industry, light industry, transport / warehouses					
Product type	sandals					
Color	• green					
Norm	EN ISO 20345:2011					
Certificate	IPS-1439-21/2021 wyd.1					
Product features	increased breathability, increased water resistance, composite toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees					
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					
	collar and tongue material - increased water vapor permeability in the requirements of min 0.8 mg / (cm $2*h$ ) - our result is 58.2 mg / (cm $2*h$ ), the water vapor coefficient is minimum 15 mg / cm $2*h$ 0 and our result is 466 mg / cm $2*h$ 0.					
	increased water resistance					
	velour - water absorption after 60 min - in requirements no more than 30% - our result 3.15%, water permeability expressed as material weight gain after 60 min - in requirements no more than 0.2 g - our result 0.02 g					
Upper material	velour leather					
Lining & Sock	technological fabric					
Insole	fabric, antibacterial insole					
Sole	pu/pu, sole tread allowing climbing the ladder safely, PRT FLEX technology, SHOCK ABSORBER technology, ANATECH technology (extended heel surface in the sole)					
Fastening	shoelaces					
Size	38 - 48					
Weight (half pair s.42)	0,65 kg					







Brand	PROTEKTOR
Industry	electronics industry, light industry, transport / warehouses
Product type	shoes
Color	• green
Norm	EN ISO 20345:2011
Certificate	IPS-1439-21/2021 wyd.1
Product features	increased breathability, increased water resistance, composite toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, bellows tongue
Product characteristics	increased breathability
	lining - increased water vapor permeability in the requirements of min 0.8 mg / (cm $2*h$ ) - our result is 42.9 mg / (cm $2*h$ ), the water vapor coefficient is required at least 15 mg / cm $2*h$ 0 and our result is 343.3 mg / cm $2*h$ 1.
	collar and tongue material - increased water vapor permeability in the requirements of min 0.8 mg / (cm2 * h) - our result is $58.2 \text{ mg}$ / (cm2 * h), the water vapor coefficient is minimum $15 \text{ mg}$ / cm2 and our result is $466 \text{ mg}$ / cm2
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Upper material	velour leather
Lining & Sock	technological fabric
Insole	fabric, antibacterial insole
Sole	pu/pu, sole tread allowing climbing the ladder safely, PRT FLEX technology, SHOCK ABSORBER technology, ANATECH technology (extended heel surface in the sole)
Fastening	shoelaces
Size	38 - 48
Weight (half pair s.42)	0,68 kg





Brand	PROTEKTOR				
Industry	electronics industry, light industry, transport / warehouses				
Product type	ankle boots				
Color	• green				
Norm	EN ISO 20345:2011				
Certificate	IPS-1439-21/2021 wyd.1				
Product features increased breathability, increased water resistance, composite toe cap, additional toe reinforcement in the footwear is suitable for working on the knees, bellows tongue, PRO-TENDON technology (Achilles tendon					
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				
	collar and tongue material - increased water vapor permeability in the requirements of min 0.8 mg / (cm $^2$ * h) - our result is 58.2 mg / (cm $^2$ * h), the water vapor coefficient is minimum 15 mg / cm $^2$ and our result is 466 mg / cm $^2$				
	increased water resistance				
	velour - water absorption after 60 min - in requirements no more than 30% - our result 3.15%, water permeability expressed as material weight gain after 60 min - in requirements no more than 0.2 g - our result 0.02 g				
Upper material	velour leather				
Lining & Sock	technological fabric				
Insole	fabric, antibacterial insole				
Sole	pu/pu, sole tread allowing climbing the ladder safely, PRT FLEX technology, SHOCK ABSORBER technology, ANATECH technology (extended heel surface in the sole)				
Fastening	shoelaces				
Size	38 - 48				
Weight (half pair s.42)	0,75 kg				







Brand	PROTEKTOR		
Industry	electronics industry, light industry, transport / warehouses		
Product type	sandals		
Color	• black		
Norm	EN ISO 20345:2011		
Certificate	IPS-1439-21/2021 wyd.1		
Product features	increased breathability, increased water resistance, composite toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees		
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		
	collar and tongue material - 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		
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Sole	pu/pu, sole tread allowing climbing the ladder safely, PRT FLEX technology, SHOCK ABSORBER technology, ANATECH technology (extended heel surface in the sole)		
Fastening	shoelaces		
Size	38 - 48		
Weight (half pair s.42)	0,65 kg		







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Product type	shoes
Color	● black
Norm	EN ISO 20345:2011
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Product features	increased breathability, increased water resistance, composite toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, bellows tongue
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Fastening	shoelaces
Size	38 - 48
Weight (half pair s.42)	0,68 kg





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Industry	electronics industry, light industry, transport / warehouses
Product type	ankle boots
Color	● black
Norm	EN ISO 20345:2011
Certificate	IPS-1439-21/2021 wyd.1
Product features	increased breathability, increased water resistance, composite toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, bellows tongue, 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), the 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 min 0.8 mg/(cm $^2$ h) - our result is 58.2 mg/(cm $^2$ h), the water vapor coefficient is minimum 15 mg/cm $^2$ and our result is 466 mg/cm $^2$
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LINE artic	ele number	ROAD 5005847	ROAD 5005848	<b>ROAD</b> 5005849	ROAD 5015847	ROAD 5015848	<b>ROAD</b> 5015849
footwear type		sandals	shoes	ankle boots	sandals	shoes	ankle boots
color		green pu/pu injection	green pu/pu injection	green pu/pu injection	black pu/pu injection	black pu/pu injection	black pu/pu injection
assembly system / type of sole upper material sizes weight of a half pair		velour leather					
		38 - 48 0,65 kg (r.42)	38 - 48 0,68 kg (r.42)	38 - 48 0,75 kg (r.42)	38 - 48 0,65 kg (r.42)	38 - 48 0,68 kg (r.42)	38 - 48 0,75 kg (r.42)
			-, ··g (···-)	-1, -1, -g (, 1, -g)	1-1-1-19 (1-1-2)		-1 1.g (1. 1.2)
PRO	TECTION CATEGORY	S1P	53	S3	S1P	S3	53
	HI3						
	P	•	•	•	•	•	•
	SRC	•	•	•	•	•	•
	SRB						
	SRA						
S	ESD	•	•	•	•	•	
RTIE	A	•	•	•	•	•	•
PROPERTIES	E	•	•	•	•	•	•
A.	FO	•	•	•	•	•	•
	HI						
	CI			•			•
	HRO						
	WR						
	WRU		•	•		•	•
_	SLIP RESISTANCE						
SED	BREATHABILITY	•	•	•	•	•	•
INCREASED	WATER RESISTANCE		•	•		•	•
ž	DURABILITY OF THE UPPER						
ο.	COMPOSITE	•	•	•	•	•	•
TOE CAP	STEEL						
Ď.	ALUMINUM						
	HEAT-RESISTANT SOLE						
	NON-FLAMMABLE SOLE						
	METAL FREE						
	EASY-CLEAN UPPER						
	ANTIBACTERIAL LINING						
ES	MEMBRANE LINING						
TZ.	TOE CAP PROTECTION	•	•	•	•	•	•
Æ	HEAT-RESISTANT LEATHER						
NAL	REFLECTIVE ELEMENTS						
ADDITIONAL FEATURES	BELLOWS TONGUE		•	•		•	•
ADD	QUICK DONNING SYSTEM						
	QUICK SHOE REMOVAL SYSTEM						
	LADDER SOLE	•	•	•	•	•	•
	NO LINING						
	ANKLE PROTECTION						
	ISULATED						
	ANTIBACTERIAL						
ш	ORTHOPEDIC						
INSOLE	REPLACEABLE	•	•	•	•	•	•
Ż	INTEGRATED						
	MASSAGE						
	AUTOCLAVABLE						
	DISINFECTION	•	•	•	•	•	•
Щ	WASHABLE 30°						
OTHER	WASHABLE 60°						
	HACCP						
	ATEX						
	PRT FLEX	•	•	•	•	•	•
S	SHOCK ABSORBER	•	•	•	•	•	•
GIES	ANA-TECH	•	•	•	•	•	•
Ō	CELE CLEAN						
IOLOGI	SELF CLEAN						
CHNOLOG	PRO-TENDON			•			•
TECHNOLOGIES				•			•

# ANA-TECH TECHNOLOGY

ANA-TECH is a technology whose secret is the carefully designed shape of the sole. The widened heel area helps to minimise the risk of ankle sprains, thanks to a larger surface area adjacent to the floor than in standard footwear.

