



ARDON®
WORKWEAR
& OUTDOOR

ARDON® NEON S1PL ESD

SAFETY SHOES



TECHNICAL SHEET



DRY AIR



NONMETALLIC



ESD



DEFUSE
CONTROL

3DKNIT

3D KNIT



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SAFETY SHOES

ARTICLE G3450

MATERIAL

Upper 3D-knit double-layer knitted fabric
 Lining laminated breathable fabric MESH
 Sole Phylon/rubber, cemented technology

Toe cap composite
 Plate kevlar
 Insole PU foam

SIZE

36-48

UNIT

pair

PACKAGE

Units in a carton 10 pairs
 Units in a box 1 pair

DIMENSIONS

Carton H x W x D (cm)
 Carton (cbm)

36-42
 61,5 x 47,5 x 33,5

43-48
 64 x 51,5 x 37,5

0,098

0,124

Size EUR	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
Insole length mm	-	237	244	250	257	264	270	277	284	290	297	304	310	317	-	-	-
Foot length cm	-	23,2	23,9	24,5	25,2	25,9	26,5	27,2	27,9	28,5	29,2	29,9	30,5	31,2	-	-	-

DESCRIPTION

Safety shoe with a practical design that allows for quick putting on using a shoehorn, without the need to tie laces. The upper is made of breathable 3D KNIT/PES textile with a laminated lining. The inner insole made of PU foam ensures comfort during wear. The shoe is equipped with a composite toe cap and a Kevlar midsole. The glued sole made of phylon and rubber is lightweight, flexible, and durable.



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NORMS

(EU) 2016/425

EN ISO 20345:2022+A1:2024
 footwear

Personal protective equipment – occupational

EN IEC 61340-5-1:2024

EN IEC 61340-4-3:2018

Category

S1PL SR FO ESD

Categories	EN ISO 20345	
E - energy absorption in the heel area	✓	
FO - resistance to oils and fuels	✓	
A - antistatic footwear	✓	
SR - resistance to slipping on ceramic floor tiles with SLS and on steel floors with glycerin	✓	
The shoes do not contain metal parts	✓	
Safety toe cap for toe protection	✓	
P - resistance to punctures (protective insole)	✓	
WPA – water penetration and absorption		
HRO - resistance to contact heatup to 300 °C		
HI-insulation of the bottom of the shoe against heat		
CI-insulation of the bottom of the shoe against the cold		
Splatters of molten metal		
ESD – shoe protects against electrostatic discharge and can be used on EPA premises	✓	
-		
-		
-		

TECHNICAL SHEET



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CODE	EAN	CARTON WEIGHT (KG)	UNIT WEIGHT (KG)
G3450/36	8592390382115	12.80	1.280
G3450/37	8592390382122	13.30	1.330
G3450/38	8592390382139	13.70	1.370
G3450/39	8592390382146	14.00	1.400
G3450/40	8592390382153	14.10	1.410
G3450/41	8592390382160	14.40	1.440
G3450/42	8592390382177	15.00	1.500
G3450/43	8592390382184	15.80	1.580
G3450/44	8592390382191	16.90	1.690
G3450/45	8592390382207	17.40	1.740
G3450/46	8592390382214	17.80	1.780
G3450/47	8592390382221	18.00	1.800
G3450/48	8592390382238	18.10	1.810



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