



**ARDON®**  
**WORKWEAR**  
**& OUTDOOR**

# ARDON® ENERDIG O2 ESD

WORKING SHOES



TECHNICAL SHEET



**DRY AIR**



**NONMETALLIC**



**REFLECTIVE**



**DEFUSE  
CONTROL**



**WATER  
REPELLENT**



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WORKING SHOES

**ARTICLE** G3443

**MATERIAL**

Upper MICROFIBER + mesh  
 Lining laminated breathable fabric MESH  
 Sole MD/TPU/rubber, cemented technology

Toe cap  
 Plate  
 Insole

Anatomic 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)

36-43  
 63 x 48,5 x 34

43-48  
 63 x 52,5 x 37

Carton (cbm)

0,104

0,122

Size EUR	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
Insole length mm	-	238	244	251	258	264	271	278	284	291	298	304	311	318	-	-	-
Foot length cm	-	23,3	23,9	24,6	25,3	25,9	26,6	27,3	27,9	28,6	29,3	29,9	30,6	31,3	-	-	-

**DESCRIPTION**

Work shoe in a sporty design. The water-resistant upper is made of mesh textile and microfiber. The outsole, made from a combination of MD/rubber/TPU materials, ensures a soft step while also providing SR slip resistance.



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## NORMS

(EU) 2016/425

EN ISO 20347:2022

Personal protective equipment – occupational footwear

Category

O2 SR FO ESD

### Categories

### EN ISO 20347

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

✓



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TECHNICAL SHEET

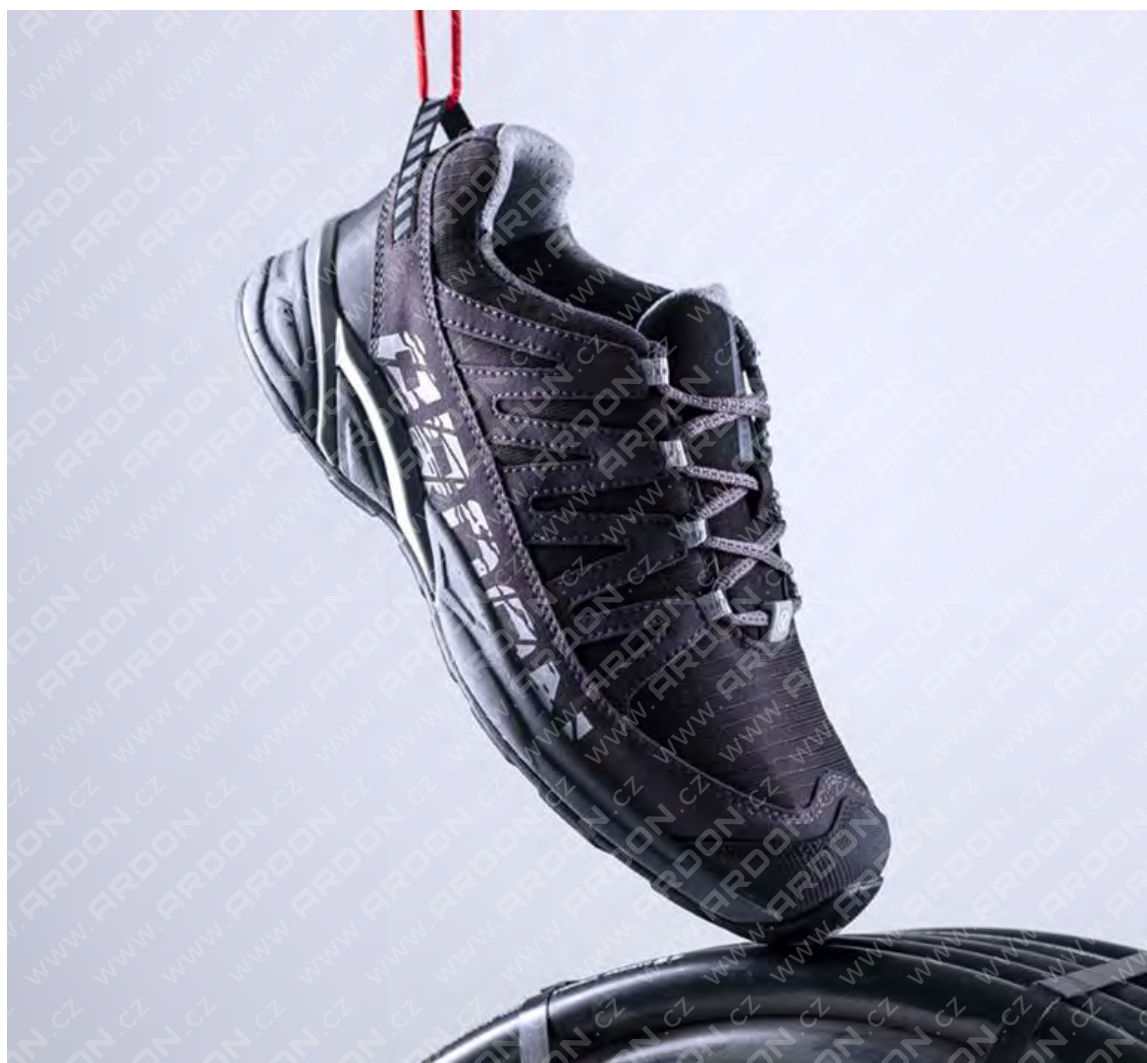


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<b>CODE</b>	<b>EAN</b>	<b>CARTON WEIGHT (KG)</b>	<b>UNIT WEIGHT (KG)</b>
G3443/36	8592390379825	9.70	0.970
G3443/37	8592390379832	10.00	1.000
G3443/38	8592390379849	10.20	1.020
G3443/39	8592390379856	10.40	1.040
G3443/40	8592390379863	10.70	1.070
G3443/41	8592390379870	10.90	1.090
G3443/42	8592390379887	11.50	1.150
G3443/43	8592390379894	11.60	1.160
G3443/44	8592390379900	12.20	1.220
G3443/45	8592390379917	12.40	1.240
G3443/46	8592390379924	13.10	1.310
G3443/47	8592390379931	13.40	1.340



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