





ESD Protection against electrostatic discharges

- Electrical resistance ranging within $10^5 \, \Omega$ and $10^8 \, \Omega$.
- Protection of electronic components from electrostatic discharges that could cause damage

Size 36 to 48

Ref.OHMES1PNR

Product Highlights



• High tenacity microfiber soft and light



- 3D Microporous fabric lining, soft and breathable pleasant feeling of freshness, good ventilation of the foot
- Tongue with gusset to limit intrusion of dust and stones.
- Anti-abrasion TPU cover, for more durability



Protective toe-cap: aluminium.



 Puncture-resistant midsole: high tenacity fabric "0" penetration



Anti-static sole STREET PU2D

- Wider and flate sole offering great stability for indoor and urban floors.
- Shock absorption at the heel for muscle fatigue prevention and comfort at a highly strained zone.
- Asymmetric profile 3 mm studs for reinforced grip
- Grooves for liquid dispersion for slip prevention.

USAGE

- Light industry, logistics, handling and transport.
- ESD model: automotive and electronics sectors
- Caution: ESD shoes are not suitable for live-line work





OHMEX S1P ESD









Standard EN ISO 20345 : 2011

Characteristics of the upper

- Upper material: suede microfiber with anti-abrasion TPU cover at the front
- Lining: 3D microporous fabric
- Tongue with gusset: high tenacity fabric

Characteristics of the sole

- Designation: STREET
- Material: polyurethane / polyurethane
- Antistatic sole
- SRA Adhesion coefficient: forward flat slip: 0.42(standard ≥ 0.32) forward heel slip: 0,40 (standard ≥ 0,28)
- SRB Adhesion coefficient: forward flat slip: 0,30 (standard ≥ 0,18) forward heel slip: 0,16 (standard ≥ 0,13)

VARIANT



Practical information

Weight of one shoe size 42: 463 g

CERTIFICATION N° LECFI00381507

Gencods

36	3237154420362	43	3237154420430	
37	3237154420379	44	3237154420447	
38	3237154420386	45	3237154420454	
39	3237154420393	46	3237154420461	
40	3237154420409	47	3237154420478	
41	3237154420416	48	3237154420485	
42	3237154420423			

Memo for basic and additional requirements of the standard EN ISO 20345: 2011



Anti-static footwear



Insulation against cold

Shock absorption at the heel

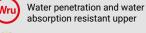


Insulation against heat





Outsole resistance to hot contact



Water resistant



Electrostatic discharge

Ankle protection



Slip-resistance on ceramic floors with detergent



SRB Slip-resistance on steel floors with glycerol











DON_LS 04 TDS 0037









update:



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