OHMEX S1P ESD

Standard EN ISO 20345 : 2011

LEMAITRE
Safety since 1974



ESD Protection against electrostatic discharges
- Electrical resistance ranging within 10^5 Ω and 10^8 Ω.
- 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

FRENCH TRADEMARK

DEVELOPED RESPECTING THE FOOT ANATOMY

lemaitre-securite.com

An exacting attitude to quality is our culture, safety our priority

OHMEX S1P ESD

SRC

Standard EN ISO 20345 : 2011

VARIANT



SPACE BLUE S3 SRC
SPACS30BE

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

Practical information

Weight of one shoe size 42: 463 g

CERTIFICATION N° LECFI00381507

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)

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

Safety Footwear			
SBP			
S1			A E Fo
S1P			A E Fo
S2			A E Fo Wru
S3			A E Fo Wru

200 J toe-cap: protection of the forefoot against impact and crushing.

Anti-perforation insert 1100 N: foot protection against perforation.

- A — Anti-static footwear
- E — Shock absorption at the heel
- Fo — Fuel oil-resistant outsole
- Wru — Water penetration and water absorption resistant upper
- Electrostatic discharge
- Ci — Insulation against cold
- Hi — Insulation against heat
- Hro — Outsole resistance to hot contact
- Wr — Water resistant
- An — Ankle protection

SRA — Slip-resistance on ceramic floors with detergent

SRB — Slip-resistance on steel floors with glycerol

SRC = SRA + SRB

Lemaitre Sécurité
17 rue de Bitschhoffen - CS 90024
F - 67350 Val de Moder
Tél. +33 (0)3 88 72 28 80

lemaitre-securite.com

LEMAITRE
Safety since 1974

DON_LS 04 TDS 0037
update: 30/03/21

Member of SYNAMAP