

RAGE S2 ESD



Standard EN ISO 20345 : 2011



LEMAITRE

Safety since 1974



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 49

Ref. RAGES20NR

Product Highlights



- **Upper in water-repellent suede microfiber :** lightness, breathability, tearing and abrasion resistant



- **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.

- **No side seams**, optimal resistance.



- **Comfortable insock with cushioned heel:** reduced impact and fatigue



- **Protective toe-cap:** aluminium



Anti-static sole GENESIS PU2D

- **Energy absorption at the heel for impulse** with each new step
- **Outsole designed for indoors and urban environments:** prone to frequent flexing
- **Raised heel ;** reinforced grip on ladder rungs
- **Arch support:** MSDs prevention
- **Front and rear reinforcements**

USAGE

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



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



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Characteristics of the upper

- **Upper material:** water-repellent suede microfiber
- **Tongue with gusset:** high tenacity fabric
- **Lining:** 3D microporous fabric

Characteristics of the sole

- **Designation :** GENESIS
- **Material:** polyurethane / polyurethane
- **Antistatic sole**
- **SRA Adhesion coefficient:**
forward flat slip: 0,34 (standard $\geq 0,32$)
forward heel slip: 0,37 (standard $\geq 0,28$)
- **SRB Adhesion coefficient:**
forward flat slip: 0,18 (standard $\geq 0,18$)
forward heel slip: 0,15 (standard $\geq 0,13$)

VARIANT



Rage S3 ESD SRC
RAGES30NR

Practical information

Weight of one shoe size 42 : 465 g

CERTIFICATION N°OZO299-CPT001/21

Packaging

size 35 to 44

shoebox 315 x 220 x 125 mm

carton 635 x 445 x 325 mm

10 shoeboxes per carton

size 45 to 49

shoebox 355 x 220 x 130 mm

carton 660 x 450 x 360 mm

10 shoeboxes per carton

Gencods

36 3237154425367 43 3237154425435

37 3237154425374 44 3237154425442

38 3237154425381 45 3237154425459

39 3237154425398 46 3237154425466

40 3237154425404 47 3237154425473

41 3237154425411 48 3237154425480

42 3237154425428 49 3237154425497

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

(Ci)

Insulation against cold

(E)

Shock absorption at the heel

(Hi)

Insulation against heat

(Fo)

Fuel oil-resistant outsole

(Hro)

Outsole resistance to hot contact

(Wru)

Water penetration and water absorption resistant upper

(Wr)

Water resistant

(ESD)

Electrostatic discharge

(An)

Ankle protection

(SRA)

Slip-resistance on ceramic floors with detergent

(SRB)

Slip-resistance on steel floors with glycerol

(SRC)

= (SRA) + (SRB)

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