LEMAITRE
Safety since 1974

PLANET BAS NOIR S3S

Ci Fo SR 0% METAL INJECTÉE EN FRANCE

New standard 2022:
Standard EN ISO 20345: 2022

New
TRAINER LSG
eco-designed range



- **Also available with the quick lacing NBS System**

Discover the tutorial:

memoryfoam
By LEMAITRE



- **78% high density recycled foam**



Sizes 35 to 50 Ref. **PLABS3SNR**

Product Highlights

- **Polyester upper made from recycled PET bottles:** lightness, breathability, tear and abrasion resistance.
- **Bamboo fiber and recycled polyester lining:** anti-allergic and anti-microbial, thermoregulatory effect.
- **Memory Foam by Lemaitre antibacterial insole with memory foam**, recycled, antibacterial, shape memory, energy absorption and dissipation, MSD prevention.
- **Outsole injected with recycled polyol** from our production waste.
- **Timeless sneaker style**
- **Eco-designed safety shoe made from recycled materials and components** > 25% recycled or reused materials (ISO 14021: 2016 standard).
- **Protective toe cap:** HDFC composite fiber.
- **Puncture-resistant midsole:** 78% recycled high tenacity composite fabric "0" penetration. PS type (3mm nail).



CARBON single-density antistatic sole

- **Developed outsole for industrial and urban floors:** good adherence
- **Sole tested and certified** to the additional requirement of slip resistance as per SR in the new standard 20345:2022
- **Large surface support:** optimum stability
- **Shock absorption:** preservation of the back and joints
- **Notches for enhanced grip**
- **Flexibility and lightness:** sole that facilitates walking

USE

- Service company, crafts, management
- Logistics, services, handling, distribution, transport
- Public authorities and administrations

DEVELOPED RESPECTING THE FOOT ANATOMY

FRENCH TRADEMARK

Data sheet subject to change, non-contractual photos.

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Characteristics of the upper

- **Upper material:** water-repellent velvet effect microfiber and 90% recycled PET fabric
- **Tongue:** water-repellent microfiber and 90% recycled PET fabric
- **Lining:** 61% recycled materials (bambou & recycled polyester)
- **Laces:** 100% recycled

Characterics of the sole

- **Designation:** CARBON PU2D
- **Material:** polyurethane with recycled polyol
- **Antistatic sole**
- **Adhesion coefficient (fundamental requirements):**
  forward heel slip: 0,55 (standard ≥ 0,31)
  backward forepart slip: 0,71 (standard ≥ 0,36)
- **SR Adhesion coefficient:**
  forward heel slip: 0,25 (standard ≥ 0,19)
  backward forepart slip: 0,30 (standard ≥ 0,22)

VARIANT



Planet bas bleu S3S
PLABS3SBE

Practical information

Weight of one shoe size 42 : 466 g

AET n° 0075/007/161/02/23/0176 EXT 05/05/23

Packaging

Size 35 to 42	Size 43 to 50
shoebox 315 x 220 x 123 mm	**shoebox** 355 x 220 x 130 mm
carton 635 x 445 x 315 mm	**carton** 660 x 450 x 360 mm
10 shoeboxes per carton	10 shoeboxes per carton

Gencods

35	3237154522356	**43**	3237154522431
36	3237154522363	**44**	3237154522448
37	3237154522370	**45**	3237154522455
38	3237154522387	**46**	3237154522462
39	3237154522394	**47**	3237154522479
40	3237154522400	**48**	3237154522486
41	3237154522417	**49**	3237154522493
42	3237154522424	**50**	3237154522509

Memo for basic and additional requirements of the standard EN ISO 20345:2022

Safety Footwear

S3S A E Wpa

Sliding test

No marking — **Fundamental requirements**
Slip-resistant shoe on a tiled floor with a solution of sodium lauryl sulfate (NaLS).

SR — Shoe resistant to slipping on a tiled floor with glycerin.

200 J toe cap: Protection of the forefoot against

Non-metallic puncture-resistant midsole resistant with a 3 mm point (type PS)

- A — Anti-static shoes
- E — Shock absorption at
- Fo — Fuel oil-resistant outsole
- Wpa — Water penetration and water absorption resistant upper
- SC — Abrasion resistant scuff cap
- ESD — Electrostatic discharge
- Ci — Insulation against cold
- Hi — Insulation against heat
- Hro — Outsole resistance to hot contact
- Wr — Water resistant
- LG — Ladder grip system
- An — Ankle protection

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

LEMAITRE
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lemaitre-securite.com

DON_LS 04 TDS 0125
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Member of SYNAMAP

afaq ISO 9001 Qualité AFNOR CERTIFICATION
afaq ISO 14001 Environnement AFNOR CERTIFICATION