

# SMARTFOX BLUE HIGH S3



New standard 2022:  
Standard EN ISO 20345: 2022

## LEMAITRE

Safety since 1974



Sizes 35 to 48

Ref.SMXHS30BL

### Product Highlights



▪ **Natural grained leather** (against abrasion, tearing and puncture).

▪ **3D Microporous fabric lining, soft and breathable** pleasant feel of freshness, great ventilation of the foot.

▪ **Tongue with gusset** to limit intrusion of dust and stones.



▪ **Toe cap:** steel



▪ **Anti-perforation insert:** stainless steel



### NE10 PU2D antistatic sole

▪ **Anti-slip:** thanks to an open studded structure for better liquids dispersion..

▪ **Rounded heel attack** for natural rolling of the foot during walking and great comfort when driving..

▪ **Shock-absorbing heel**

### USE

- Industry, craft, interim
- Logistics, transport

Data sheet subject to change, non-contractual photos.



[lemaitre-securite.com](http://lemaitre-securite.com)

Lemaitre takes care.



# SMARTFOX BLUE HIGH S3



Standard EN ISO 20345 : 2022

## Characteristics of the upper

- **Upper material:** natural grained leather, water-repellent leather
- **Tongue with gusset:** synthetic PU coated
- **Lining:** 3D microporous fabric

## VARIANT



Smartfox blue low S3  
SMXLS30BL

## Infos pratiques

AET N° ITASLNB23018360

## Gencods

35	3237154539354	43	3237154539439
36	3237154539361	44	3237154539446
37	3237154539378	45	3237154539453
38	3237154539385	46	3237154539460
39	3237154539392	47	3237154539477
40	3237154539408	48	3237154539484
41	3237154539415		
42	3237154539422		

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

### Safety Footwear

S3



### Sliding test

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



Shoe resistant to slipping on a tiled floor with glycerin.



200 J metallic toe cap: Protection of the forefoot against shocks and crushing



Non-metallic puncture-resistant midsole resistant with a 4.5 mm point



Anti-static shoes



Insulation against cold



Shock absorption at the heel



Insulation against heat



Fuel oil-resistant outsole



Outsole resistance to hot contact



Water penetration and water absorption resistant upper



Water resistant



Abrasion resistant scuff cap



Ladder grip system



Electrostatic discharge



Ankle protection

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

[lemaitre-securite.com](http://lemaitre-securite.com)

**LEMAITRE**  
*Safety since 1974*

Member of  
**SINAMAP**



DON\_LS 04 TDS 0153  
update: 18/02/25