MISTRAL S3S





Standard EN ISO 20345: 2022















Eco-designed model





Sizes 35 to 49

Ref. MISTS3SNR

Product Highlights



Heavy duty boot available with men's and women's



- 2,0 mm thick high strengh leather (against abrasion, tearing and puncture). No side seams.
- Gusseted tongue sewn inside the shoe to limit water retention and facilitate cleaning
- Scuffcap TPU injected: extreme resistance at the
- •Fluorescent insert: regenerated leather made from recycled material
- Insole with 77.5% recycled components
- ■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).



TRAILIUM PU2D antistatic

- **4 mm studs** suitable for construction and heavy industry
- Drainage channels for liquids and mud to avoid the risk of aquaplaning
- Lateral edges and 15 mm raised heel: reinforced grip on ladder rungs
- Large footprint for optimum stability
- Arch support and heel cushioning: prevention of RSI

USE

- Construction, heavy industry
- Outdoor activities





MISTRAL S3S

















New standard 2022 : Standard EN ISO 20345: 2022

Characteristics of the upper

- Upper material: Water-repellent oiled split leather with anti-abrasion/anti-wear groove toe cap and heel
- Tongue with inner gusset: 90% recycled textile
- Collar and quarters: 90% recycled textile
- Lining: Air bamboo, 61% recycled materials (including 18% bamboo)
- Laces: 100% recycled

Characteristics of the sole

- Designation: TRAILIUM PU2D
- Material: polyurethane with recycled polyol
- Antistatic sole
- Adhesion coefficient (fundamental requirements): forward heel slip: 0,38 (standard ≥ 0,31) backward forepart slip: 0,45 (standard ≥ 0,36)
- SR Adhesion coefficient: forward heel slip: 0,27 (standard ≥ 0,19) backward forepart slip: 0,37 (standard ≥ 0,22)

VARIANT



Practical information

Weight of one shoe size 42:586 g

AET n° 0075/007/161/07/23/1095 EXT 03/07/23 AET n° 0075/007/161/07/23/1095

Packaging

Size 35 to 44	Size 45 to 49 shoebox 355 x 220 x 130 mm		
shoebox 315 x 220 x 123 mm			
carton 635 x 445 x 315 mm	carton 660 x 450 x 360 mm		
10 shoeboxes per carton	10 shoeboxes per carton		

Gancode

Gelicous .				
35	3237154531358	43	3	3237154531433
36	3237154531365	44	1	3237154531440
37	3237154531372	4	5	3237154531457
38	3237154531389	46	5	3237154531464
39	3237154531396	47	7	3237154531471
40	3237154531402	48	3	3237154531488
41	3237154531419	49	9	3237154531495
42	3237154531426			

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

Safety Footwear

S3S

Sliding test

No marking



Fundamental requirements

lauryl sulfate (NaLS).







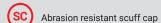
















Insulation against cold



Insulation against heat



Outsole resistance to hot contact



Water resistant



Ladder grip system



Ankle protection



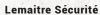
200 J toe cap: Protection of the forefoot against shocks and

Slip-resistant shoe on a tiled floor with a solution of sodium

Shoe resistant to slipping on a tiled floor with glycerin.



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



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



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