## TECHNICAL FILE



www.lemaitre-securite.com **B.P. 24** 

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ISO 9002

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PEGASE 53 Style:

Size: 5-12

Description shoe with black water repellent full grain leather.

200 joules polycarbonate toe cap with Para-aramid

anti-perforation insert.

**Upper**:

Leather: Water repellent full grain leather. Water repellent full grain leather. Tongue:

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-Mark Tongue: size, manufacturer's identification, manufacture date (month, year), reference of european norm, identification of model, type of protection, CE mark, country.

Collar: Leather.

Cambrelle®, 100% polyester Lining:

Conterpart: Synderme.

Fastening: non metallic eyelet.

Laces: Polyamide, resistant to abrasion

(> 15 000 frictions under 250g, according to norm DIN4843)

Weight: 1250g.

Fitting:

Last: Extra large Natur Form Concept.

Toe cap: Polycarbonate (200 joules)

Sole:

Construction: California.

High tenacity fibre Insole:

Anatomic insock in polyethylene. Arch support:

Sole: Antistatic polyurethane dual density sole resistant to 90°C.

midsole density: 0,50.

outsole density: 1,00.

**Advantages:** 

Polycarbonate toe cap and para-aramid anti-perforation **insert:** no more detection at security scanners, impervious to thermal variations and transfers

Water repellent leather, very good resistance to extern leather's aggressions. Cold insulation of sole complex, dual density polyurethane, antistatic and resistance against acids and hydrocarbons. Complete ergonomic insole.

Sight a city shoe, can to be worn in all context. Achille's tendons protection (Cambrelle)®.

**Protection:** 

According to EN ISO 20344 & 20345

Polycarbonate toe cap (200 joules). Half the weight of a metal toe cap.

Para-aramid anti-perforation insert (1250N), no transfer of heat or cold, very flexible.

**Advantages:** 

Excellent comfort even in extreme conditions (flexion). Slip resistance coefficient: 0,27 (according to ENV 13287 norm)

Heel energy absorption: 28 joules

Defined heel: sure footed safety! An additional precaution against a number of situations, on a ladder for instance.

A Anti-perforation insertion: High tenacity fibre

**Norms:** this product is certified by the european standard EN ISO 20344 & 20345.

attestation CE N°: in process