

Jeep



4D Voronoj

AVENGER LL

EN ISO 20345:2022 S1 PL SR

Sizes : 36 / 41

RÉF. YM2030BX - YL2530BX



NORMS

EN ISO 20345:2022 S1 PL SR

(A) Antistatic

(E) Energy absorption through the heel

(SR) Slip resistance (ceramic surface coated with glycerine)

(PL) Puncture resistance of the sole (non-metallic insert, PL type)



UPPER

Upper	Nylon upper
Lining	Breathable mesh
Closing	Speed lacing + storage pouch
Toecap	Nano carbon

SOLE 4D Voronoj®

Manufacturing technology cemented Outsole
Midsole PU
Anti-puncture "PL" insert textile EN ISO 22568-4:2021
Insock Ultra Soft PU memory
Coefficient of adhesion on ground "SR" EN ISO 20345:2022

AREAS OF USE

Logistics / Handling / Transport/ Maintenance Light industry / Microelectronics / Aerospace / Aeronautical industry

PLUS

Upper with nylon that moulds to the shape of the foot

Ultra-lightweight and athermic **nano-carbon** toe cap :
Impact resistance at 200J 19,0 mm (standard ≥ 14)
Compression resistance at 15kN 22,5 mm (standard ≥ 14)

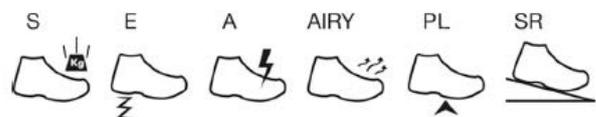
Athermal puncture-resistant insole made of lightweight fibres: 50% lighter than conventional puncture-resistant insoles

100% **non-magnetic** shoe
Quick lacing system
Amazing slip resistance, impact & compress performances.

Cushioning, hydrophilic, ultra soft insock

4D **VORONOJ®** PU midsole for walking comfort and cushioning | nitrile rubber outsole for SR grip according to EN ISO 20344:2021 :

- A- Coefficient of friction forward heel: 0,47 (standard $\geq 0,31$)
- B- Coefficient of friction backward forepart: 0,40 (standard $\geq 0,36$)
- C- Coefficient of friction forward heel: 0,39 (standard $\geq 0,19$)
- D- Coefficient of friction backward forepart: 0,32 (standard $\geq 0,22$)



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SAFETY FOOTWEAR
Designed and produced in Italy

Creativity - Innovation - Technology - Service
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