



AEDUS W S1PS SAFETY SHOES



Colours:



KM6170



KM6171



KM6172

INFORMATION

S1PS

EN ISO 20345:2022 + A1:2024



Upper	Woven knit, seamless TPU overlay
Toecap	Fibreglass toecap
Insole	Textile anti-penetration insole + heel shock absorber
Lacing	Heel lock lacing + reinforced eyelets
Midsole	Dual density EVA construction
Outsole	Nitrile rubber
Weight	539 g in sample size 39

Size range | EU 36 – 42 • UK 3.5 – 8



SHORT DESCRIPTION

RESPONSIVE, PERFORMANCE SAFETY SHOES DESIGNED TO KEEP UP WITH YOUR MOST DEMANDING WORKDAYS.

Engineered for all day performance, AEDUS W S1PS safety shoes fuse agility with certified protection. Inspired by trail-running design, they are built for comfortable footing from site to shop floor.

FEATURES

- Heel shock absorber
- Toe Bumper
- Heel-lock lacing
- Long lasting stud geometry
- 100% metal-free
- Oversized, reflective heel loop for gloved hands
- Developed for women's foot shape

USP s

ZERO METAL

Completely metal-free and ESD-certified for safe use in environments where antistatic properties are required or in workplaces with metal detectors, such as airports, without added weight or bulk.

DEVELOPED FOR WOMEN

Purposefully developed for women's foot shape, for a more precise, supportive fit. The women's models are engineered to enhance natural movement and provide lasting comfort and dependable protection throughout the day.

BEST SERVES

Demanding environments and active job sites with varied surfaces and conditions: construction, maintenance, automotive, aviation, railway, logistics, distribution and warehousing, engineering, facilities management.



OVERVIEW OF SAFETY STANDARDS

SAFETY CLASSES	SB	S1	S1P	S1PL	S1PS	S2	S3	S3L	S3S	S4*	S5*	S5L*	S5S*	S6	S7	S7L	S7S
Approved in accordance with EN ISO 2035:2022	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Protective toe cap	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Slip resistant	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shock absorbing (E)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Closed heel area		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Antistatic (A)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Metal nail protection (Ø= 4.5 mm) (P)			•				•				•				•		
(PL) Non-metal nail protection (Ø= 4.5 mm)				•				•				•				•	
(PS) Non-metal nail protection (Ø= 3 mm)					•				•				•				•
Water repellent and breathable (WPA)						•	•	•	•								
Outsole with cleats							•	•	•		•	•	•		•	•	•
Waterproof (WR)														•	•	•	•

*Class II: Fully molded boots in PVC, PU or EVA that are waterproof.

Other properties

In addition to the safety class, safety footwear may be required to meet additional performance criteria depending on its intended use or specific working condition. As a result, certification can also include additional properties beyond the safety classification, and may include the following:

E
ENERGY
ABSORPTION

A
ANTISTATIC
FOOTWEAR

C
PARTIALLY
CONDUCTIVE

WPA
UPPER WATER
REPELLANT

WR
WATER RESISTANT

M
METATARSAL
PROTECTION

P
ANTI-PENETRATION
METAL ø 4.5

PL
ANTI-PENETRATION
NON-METAL ø 4.5

PS
ANTI-PENETRATION
NON-METAL ø 3

SR
SLIP RESISTANCE

SC
SCUFF CAP
RESISTANCE

HRO
HOT CONTACT SOLE
RESISTANCE

HI
HEAT INSULATION

CI
COLD INSULATION

AN
ANKLE PROTECTION

CR
CUTS RESISTANCE

LG
LADDER GRIP

FO
SOLE RESISTANCE TO
FUEL AND OIL

ESD
ELECTROSTATIC
DISCHARGE

COMFORT

If you are spending most of the day on your feet, the wrong footwear can quickly lead to discomfort and over a period cause long term problems. That's is why our footwear is designed to provide support where it matters most, with a range of styles to suit different needs. It is important that you make sure your footwear fits properly and offers proper arch support.

Note: Always check with your health and safety management if you are unsure of the appropriate specification required by your workplace.

CARE

Proper care of your safety footwear helps maintain comfort and extends their lifespan. Regularly remove mud and debris from the upper and sole using a brush and warm water. Avoid using direct heat sources such as radiators to dry them and always let them air dry naturally.