

ESD sandal SL 46 blue 2.0, S1, Sportline, unisex, black/royal blue, size 49



The SportLine upper is a fabric that consists of textile fibres and combines various advantages. The fabric is particularly air-permeable, breathable and therefore very comfortable to wear. Its hydrophobic properties also make it water-repellent, quick-drying and hard-wearing.

ATLAS® brings together state-of-the-art technologies and the anatomical needs of every wearer. The new INNOFLEX SYSTEM® is a holistic running sole concept and supports the runner in every phase of movement. From the first to the last contact with the ground, the sole complex is permanently guided by the same, natural line of force, the INNOFLEX LINE. It optimally guides the forces from the heel to the toe and thus supports the natural line of force progression. Special areas such as the CLOUDZONE in the heel are responsible for the corresponding energy absorption, i.e. cushioning. The large-format tread surfaces, which are equipped with particularly energy-absorbing MPU® material,

absorb the energy and return it to the movement process in a targeted manner. This guarantees fatigue-free walking throughout the entire working day.

Alu-tec® technology: The new lightness. Aluminium has not only served as a high-tech material in aviation and the automotive industry for years, but also in many ATLAS safety shoes today. The anatomically shaped aluminium toe cap is particularly light and shifts the centre of gravity of the shoe to the middle of the foot. This actively helps to prevent tripping accidents caused by imbalance. The thermally neutral behaviour of aluminium also prevents cold bridges from forming inside the shoe and thus guarantees a pleasant foot climate in all seasons.

Especially when kneeling, wear and tear can occur in the area of the shoe toe after some time. These can be significantly reduced with the help of the abrasion-resistant MPU toe protector and the service life of the shoe is thus increased.

Particularly in everyday working life, with high physical stress, temperature-regulating properties are not only required, but expected. The aktiv-X functional lining stands for the highest quality, innovative technology and offers the wearer permanent, active moisture regulation. The aktiv-X functional lining regulates moisture and ensures that the shoes dry again quickly. It does not stain, is skin-friendly and abrasion-resistant.

Work healthier with the right cushioning. The new 3D cushioning system from ATLAS® enables noticeably gentle and fatigue-free walking. The basis for this outstanding walking comfort is formed by three basic components: Pressure relief. Cushioning. Dynamics. This is ensured by the perfect interaction of a pressure-relieving insole and the light and responsive MPU sole technology.

The ATLAS® clima-stream® concept maximises breathability, balances moisture inside the shoe and optimally regulates the temperature of the environment. The use of high-quality, particularly breathable upper material, the thermoregulating inner lining and the Klima Komfort® insole ensures a unique wearing sensation.

geeignet für die Einlagenversorgung-DGUV 112-191

ATLAS® offers you a wide range of different orthopaedic insoles. The articles marked here are suitable for orthopaedic insoles according to DGUV regulation 112-191. The marking on the shoe is decisive for this.

- EN ISO 20345 S1 SRC
- ESD (leakage resistance <35 Megaohm)
- suitable for insole supply (DGUV 112-191/BGR 191)
- Standard width W10, also in W12 and in the special widths W13 and W14

item number	WL41688
model	SL 46 blue 2.0 ESD
model line	SL 46 blue 2.0 ESD
manufacturer	ATLAS
manufacturer item number	23300-49
length with packaging	350 mm
width with packaging	250 mm
height with packaging	150 mm
order unit	1 pair
content unit	1 pair
colour manufacturer	black / royal blue
Colour	blue, black
material	SportLine upper material
gender	unisex
protective cap	yes
shoe execution	sandal
safety class	S1
shoe sole	MPU INNOFLEX System
Slip resistance	SRC
shoe width	W10 (standard width)
features shoes	<ul style="list-style-type: none"> • SportLine upper • MPU INNOFLEX system • alu-tec aluminum toe cap • MPU toe protection • aktiv-X functional lining • 3D cushioning system • clima-stream concept • suitable for insoles-DGUV 112-191
material shoes	Sportline upper
shoe size EU	49
ESD safe	yes
Category (PPE Regulation)	Category 2

Other versions

item number	shoe size EU	shoe width
WL45359	35	W10 (standard width)

Products for the electronic industry



WL58310	35	W12
WL58319	35	W13
WL58332	35	W14
WL40918	36	W10 (standard width)
WL58311	36	W12
WL45560	36	W13
WL58333	36	W14
WL40919	37	W10 (standard width)
WL58312	37	W12
WL58320	37	W13
WL58334	37	W14
WL40920	38	W10 (standard width)
WL47528	38	W12
WL58321	38	W13
WL58335	38	W14
WL40921	39	W10 (standard width)
WL46526	39	W12
WL58322	39	W13
WL58336	39	W14
WL40922	40	W10 (standard width)
WL46973	40	W12
WL58323	40	W13
WL48269	40	W14
WL40923	41	W10 (standard width)
WL45819	41	W12
WL58324	41	W13
WL58337	41	W14
WL40924	42	W10 (standard width)
WL58313	42	W12
WL58325	42	W13
WL58338	42	W14
WL40925	43	W10 (standard width)
WL45820	43	W12
WL46208	43	W13
WL55197	43	W14

WL40926	44	W10 (standard width)
WL46394	44	W12
WL58326	44	W13
WL58339	44	W14
WL40927	45	W10 (standard width)
WL58314	45	W12
WL45561	45	W13
WL58340	45	W14
WL40928	46	W10 (standard width)
WL45905	46	W12
WL58327	46	W13
WL58341	46	W14
WL40929	47	W10 (standard width)
WL58315	47	W12
WL58328	47	W13
WL58342	47	W14
WL40930	48	W10 (standard width)
WL58316	48	W12
WL58329	48	W13
WL58343	48	W14
WL41688	49	W10 (standard width)
WL58317	49	W12
WL58330	49	W13
WL58344	49	W14
WL58309	50	W10 (standard width)
WL58318	50	W12
WL58331	50	W13
WL58345	50	W14