ESD low shoe SL 9645 XP BOA blue 2.0, W12, S3, smooth leather, unisex, black/royal blue, size 37



At ATLAS®, only the best quality cowhides are processed. Extremely careful selection ensures that only flawless, high-quality and soft leathers are used. The ATLAS Waterproof smooth leather has to withstand special challenges throughout the entire working day. The approx. 2mm thick full-grain cowhide leather is particularly characterised by its lasting waterproofness and thus ensures dry feet for several hours. It is also particularly breathable, durable and dimensionally stable.

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.

With the puncture-resistant XP® technology, ATLAS® offers an innovative system to protect the foot against sharp objects such as nails. A high-tech textile material containing aramid fibres is used for this purpose. The increased safety is not at the expense of wearing comfort, because the textile is metal-free, extremely light and supports the natural torsion of the foot.

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.

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.

Item no. **WL58910**

Model	SL 9645 XP BOA blue 2.0, W12 ESD
Model line	SL 9645 XP BOA blue 2.0 ESD
Manufacturer	ATLAS
Manufacturer article no.	62612-37
GPSR manufacturer data	ATLAS-Schuhfabrik GmbH & Co.KG Frische Luft 159 DE-44319 Dortmund www.atlasschuhe.de
Length with packaging	350 mm
Width with packaging	250 mm
Height with packaging	150 mm
Sales unit	1 pair
Content unit	1 pair
Manufacturer colour information	black / royal blue
Colour	blue, black
Protective cap	yes
Type of shoes	low shoe
Safety class	S3
Shoe sole	MPU INNOFLEX system
Slip resistance	SRC
Shoe width	W12
Penetration resistance	XP metal-free
Features (shoes)	• Waterproof smooth leather • MPU INNOFLEX system • XP metal-free penetration resistance • alu-tec aluminium toe cap • aktiv-X functional lining • 3D cushioning system • BOA Fit System • suitable for insoles-DGUV 112-191
Material (shoes)	waterproof smooth leather
Shoe size EU	37
ESD compliant	yes
Risk category (PPE regulation)	Category 2

Other versions

Item no.	Shoe size EU	Shoe width

WL58895	36	W10 (standard width)
WL58909	36	W12
WL58896	37	W10 (standard width)
WL58910	**37**	**W12**
WL58897	38	W10 (standard width)
WL58911	38	W12
WL58898	39	W10 (standard width)
WL58912	39	W12
WL58899	40	W10 (standard width)
WL58913	40	W12
WL58900	41	W10 (standard width)
WL58914	41	W12
WL58901	42	W10 (standard width)
WL58915	42	W12
WL58902	43	W10 (standard width)
WL58916	43	W12
WL58903	44	W10 (standard width)
WL58917	44	W12
WL58904	45	W10 (standard width)
WL58918	45	W12
WL58905	46	W10 (standard width)
WL58919	46	W12
WL58906	47	W10 (standard width)
WL58920	47	W12
WL58907	48	W10 (standard width)
WL58921	48	W12
WL58908	49	W10 (standard width)
WL58922	49	W12