Low shoe alu-tec 245 XP 2.0, S3, smooth leather, unisex, black/royal blue, size 40



At ATLAS®, only the best quality cowhides are processed. An extremely careful selection process ensures that only flawless, high-quality and soft leathers are used. The ATLAS Waterproof smooth leather has to withstand special challenges during the whole working day. The approx. 2mm thick full-grain cowhide leather is particularly characterized 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 outsole concept that 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 conducts 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 motion sequence 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 fibers, among other things, 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. Aluminum has not only served as a high-tech material in aviation and the automotive industry for years, but is also used today in many ATLAS safety shoes. The anatomically shaped aluminum toe cap is particularly light and shifts the center of gravity of the shoe to the middle of the foot. This actively helps to prevent tripping accidents caused by imbalance. The thermally neutral behavior of aluminum also prevents cold bridges from forming inside the shoe, thus guaranteeing a pleasant foot climate in all seasons. 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 highest quality, innovative technology and offers the wearer permanent, active moisture regulation. The aktiv-X functional lining has a moisture-regulating effect and ensures that the shoes dry again quickly. It does not stain, is kind to the skin and resistant to abrasion. 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. ATLAS® offers you a wide range of different insoles for orthopedic insole care. The articles marked here are suitable for orthopedic insoles according to DGUV regulation 112-191. The marking in the shoe is decisive for this.

Item no.	**WL41067**
Model	alu-tec 245 XP 2.0
Model line	alu-tec 245 XP 2.0
Manufacturer	ATLAS
Manufacturer article no.	32100-40
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

Material	Waterproof smooth leather
Protective cap	yes
Type of shoes	low shoe
Safety class	S3
Shoe sole	MPU INNOFLEX System
Slip resistance	SRC
Shoe width	W10 (standard width)
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 • suitable for insoles-DGUV 112-191
Material (shoes)	waterproof smooth leather
Shoe size EU	40
ESD compliant	no
Risk category (PPE regulation)	Category 2

Other versions

Item no.	Shoe size EU
WL41067	**40**