

**ESD sandal ERGO-MED 1600, W14, S1, mesh, unisex,
anthracite/black, size 47**



The high-tech MESH UPPER encloses the foot precisely and guarantees the wearer lasting breathability, flexibility and unmistakable wearing comfort. The air texture of the fabric guarantees optimal air circulation and thus ensures a permanently pleasant foot climate.

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.

The anatomically shaped steel toe cap protects the foot in the toe area against impact of min. 200 joules and a compressive stress of min. 15 kN, according to EN ISO 20345:2012.

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 reinforced toe protection 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 und zur Herstellung orthopädischer Zurichtungen (Sohlen- und Absatzerhöhungen) gemäß DGUV 112-191

ATLAS offers the models from the Ergo-Med series for orthopaedic care through shoe modifications. The articles marked with "blue line" are also suitable for certified orthopaedic modifications according to DGUV regulation 112-191.

item number	WL59637
model	ERGO-MED 1600, W14 ESD
model line	ERGO-MED 1600 ESD
manufacturer	ATLAS
manufacturer item number	31614-47
GPSR manufacturer information	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
order unit	1 pair
content unit	1 pair
colour manufacturer	anthracite / black
Colour	anthracite, black
protective cap	yes
shoe execution	sandal
safety class	S1
shoe sole	MPU INNOFLEX system
Slip resistance	SRC
shoe width	W14
features shoes	• Mesh upper material • MPU INNOFLEX system • Steel toe cap • toe protection • aktiv-X functional lining • 3D cushioning system • clima-stream concept • suitable for the supply of insoles and for the production of orthopaedic adjustments (sole and heel elevations) according to DGUV 112-191
material shoes	mesh upper
shoe size EU	47
ESD safe	yes
Category (PPE Regulation)	Category 2

Other versions

item number	shoe size EU	shoe width
WL59584	36	W10 (standard width)
WL59598	36	W12
WL59612	36	W13
WL59626	36	W14
WL59585	37	W10 (standard width)
WL59599	37	W12

WL59613	37	W13
WL59627	37	W14
WL59586	38	W10 (standard width)
WL59600	38	W12
WL59614	38	W13
WL59628	38	W14
WL59587	39	W10 (standard width)
WL59601	39	W12
WL59615	39	W13
WL59629	39	W14
WL59588	40	W10 (standard width)
WL59602	40	W12
WL59616	40	W13
WL59630	40	W14
WL59589	41	W10 (standard width)
WL59603	41	W12
WL59617	41	W13
WL59631	41	W14
WL59590	42	W10 (standard width)
WL59604	42	W12
WL59618	42	W13
WL59632	42	W14
WL59591	43	W10 (standard width)
WL59605	43	W12
WL59619	43	W13
WL59633	43	W14
WL59592	44	W10 (standard width)
WL59606	44	W12
WL59620	44	W13
WL59634	44	W14
WL59593	45	W10 (standard width)
WL59607	45	W12
WL59621	45	W13
WL59635	45	W14
WL59594	46	W10 (standard width)

WL59608	46	W12
WL59622	46	W13
WL59636	46	W14
WL59595	47	W10 (standard width)
WL59609	47	W12
WL59623	47	W13
WL59637	47	W14
WL59596	48	W10 (standard width)
WL59610	48	W12
WL59624	48	W13
WL59638	48	W14
WL59597	49	W10 (standard width)
WL59611	49	W12
WL59625	49	W13
WL59639	49	W14
WL84516	50	W10 (standard width)
WL84517	50	W12
WL84518	50	W13
WL84519	50	W14