

Performance features ESD TEXON with foot ring

Article: 9171E, 9175E

YOUR WORKPLACE CHAIR

ESD TEXON 3 + 4

FOR ESD ENVIRONMENTS

When working in sensitive ESD zones in the high-tech industry, premium equipment is indispensable to reliably protect against electrostatic discharges. The ESD TEXON meets the strict requirements of European standard EN 61340 and therefore offers maximum safety. What's more, the chair impresses with its ergonomic design and high level of seating comfort.



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| Dimensions in mm | Backrest: | H 570 |
| | Seat: | H 570–810 W 475 D 460 |
| Packaging data | Weight | 19 kg |
| | Volume | 0.25 m ³ |

Basic equipment

Conductivity
Volume-conductive plastics
Aluminium parts with a conductive coating
Typical discharge resistance of 10⁶ Ohm

Seating surface and backrest
Ergonomically shaped backrest that is tapered towards the top

Ergonomically shaped seat.
With integrated pelvic support and rounded front edge of the seat.

Upholstery elements
Click system can be changed without tools

Supertec ESD (global innovation)
Colour: Black (CP01).

Skintec ESD (global innovation)
Available in black (4000), grey (4002) and off-white (4007).

Benefits

Exceeds the ESD requirements of DIN EN 61340-5-1
Complete ESD safety

Maximum freedom of movement. Allows a wide reach without sacrificing back support.

Automatically encourages a correct posture. The rounded front edge of the seat prevents blood from pooling in the thighs.

Supertec ESD is a particularly innovative cover material. It is made from extremely hard-wearing, cut-resistant, non-slip micro-plating, as well as a soft backing material for optimal comfort. The breathable materials ensure a pleasant sitting experience even on hot days. Supertec is an easy-care material that is resistant to cleaning agents.

The innovative upholstery surface impresses with its aesthetics, and the soft upholstery core guarantees exceptional seating comfort. Not only is this upholstery extremely robust and hard-wearing – it's also particularly easy to care for and is resistant to commercially available disinfectants. The resistance to disinfectants has been tested and certified. The innovative production process excludes any environmentally harmful substances. Altogether, this makes Skintec the perfect combination of sustainability, comfort, aesthetics, hygiene and durability.

TEXON

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| | <p>Duotec ESD fabric upholstery Available in black (9801) and grey (9811).</p> <p>ESD artificial leather upholstery Available in black (MG01) and grey (MG11).</p> | <p>Duotec ESD is particularly well-suited to clean ESD environments. The upholstery is breathable and can absorb and release moisture. The ultra-soft surface ensures maximum seating comfort, even when sitting for long periods. Duotec ESD is extremely sturdy and can be cleaned with standard upholstery cleaning agents.</p> <p>The PVC-free artificial leather is particularly quick and easy to clean. It is hard-wearing, easy to wash down, and resistant to oils and all commercially available disinfectants. The material is particularly soft and comfortable.</p> |
| Mechanism | Automotion technology with Flex-Back | <p>Take a seat and automatically adopt a good posture without no need for any complex adjustments to the chair - this is made possible by Auto-Motion technology. The seat and backrest dynamically remain in contact with the body, creating a feeling of floating and gliding.</p> <p>The Flex Back increases the flexibility of the backrest and allows for slight, relieving movements in the back; can also be locked as necessary.</p> |
| Adjustments and functions | <p>Seat height (infinitely adjustable from 570 to 810 mm)</p> <p>Anti-shock lock</p> <p>Automatic weight regulation</p> | <p>Seat height adjustment to adapt to the workstation height and height of the user.</p> <p>The backrest cannot move forwards unintentionally even after the lock has been released.</p> <p>The automatic weight regulation ensures that the backrests provide optimal resistance, supporting active-dynamic sitting. Each individual user is therefore supported intuitively, in a manner that suits their needs.</p> |
| Base | Aluminium anthracite | The anthracite aluminium base is particularly robust, durable and easy to keep clean. |
| Foot ring | Chrome-plated foot ring with adjustable height | Provides support thanks to the wide step area and the height can be adjusted simply and quickly. |
| Castors/glides | <p>Glides</p> <p>Stop & Go castors</p> | <p>Glides are particularly suited for workstations where a chair needs to offer firm support without sliding away, e.g. for activities that require a lot of strength. The glides are made of robust, abrasion-resistant plastic.</p> <p>Stop & Go castors are also permitted for heights above 650 mm. The castors lock once someone sits down and therefore stop the chair from rolling away. When there is no load, they move freely and allow the chair to be moved easily. They therefore comply with the safety requirements of DIN 68877. Normal castors are not permitted above a height of 650 mm for safety reasons. The Stop & Go castors can also be retrofitted.</p> |
| Standards/certification | <p>DIN EN 61340-5-1</p> <p>DIN 68 877</p> <p>GS certificate for "tested safety"</p> <p>DIN EN ISO 9001 quality management</p> <p>DIN EN ISO 14001 environmental management</p> <p>EMAS tested environmental management</p> <p>OHSAS 18001 occupational health and safety management</p> | <p>Complete ESD safety</p> <p>The ultimate in safety and comfort.</p> <p>High-quality product.</p> |
| Warranty | 10-year long-term warranty | Free shipping of replacement parts within the entire period. |

Accessories

Armrests

4D armrests

The 4D armrests can be adjusted in height (110 mm), width (20 mm) and depth (60 mm) and can be swivelled in or out (+/-45°).
