



Wolfgang Warmbier®



OCCUPATIONAL SHOES AND WORKWEAR
CATALOGUE 2022

ESD PROTECTED AREA (EPA)



ESD protected area (sample configuration)

- ① Marking of an Electrostatic Protected Area (EPA)
- ② Personnel Grounding Tester for testing „wrist strap grounding system“ and “Person footwear system”
- ③ Conductive or dissipative flooring system for Personnel Grounding over “Person footwear system”, grounding of ESD chairs, ESD transport carts etc.
- ④ ESD shoes, heel grunder or toe grunder for „Personnel Grounding“
- ⑤ Wrist strap system for grounding of Personnel in seating position
- ⑥ ESD garments are shielding the electrostatic fields of the normal clothing
- ⑦ ESD chairs minimize the chargeability of Personnel when getting up and additionally ground a person when sitting down
- ⑧ ESD Workstation with dissipative bench top and dissipative shelves
- ⑨ Galvanized steel shelving system will secure, when grounded properly, the dissipation of charges from conductive or dissipative transport systems and packaging
- ⑩ Utility Cart with 4 conductive castors
- ⑪ ESD packaging (conductive, dissipative and/or ESD shielding) is needed for a proper transport of electronic components and boards within and outside an EPA.
- ⑫ Storage racks are used to store ESDS (Electrostatic Sensitive Devices)
- ⑬ Ionisers can neutralise electrostatic charges on process relevant isolators
- ⑭ ESD safe office equipment like ring binders and lighting magnifiers prevent the danger of electrostatic fields at workstations
- ⑮ Test and measurement equipment is needed for verification of all the different ESD items within an EPA

SAFETY AND PROFESSIONAL SHOE CATEGORIES

- S1** **S1 safety shoes:**
Heel protection, 200 joule tested toe cap made of steel, aluminium or composite, energy absorption in the heel area
- S1P** **S1P safety shoes:**
Like S1 + penetration-resistant midsole
- S2** **S2 safety shoes:**
Like S1 + certain protection against moisture, no penetration-resistant midsole
- S3** **S3 safety shoes:**
Like S1 + penetration-resistant midsole + certain protection against moisture

- SB** **SB safety shoes:**
Slip resistance acc. to SRA, SRB or SRC. With 200 joule tested toe cap
- OB** **OB professional shoes:**
Slip resistance acc. to SRA, SRB or SRC. Minimum requirement acc. to EN ISO 20347, without toe cap
- O1** **O1 professional shoes:**
Heel protection, energy absorption in the heel area, without toe cap
- O2** **O2 professional shoes:**
See O1 + certain resistance to moisture and humidity
- SRA** Slip resistance ceramic tiles / floor cleaner
- SRB** Slip resistance steel floor / glycerin
- SRC** SRA + SRB

WOLFGANG WARMBIER GMBH & CO. KG



Information video

Company Wolfgang Warmbier is located in the south of Germany near the Swiss border. The privately owned company has been producing and distributing ESD control products on its 23.000 sqm facility since 1982.

An annex to the existing building, built between May 2012 and August 2013, created additional 4700 square meters of office and warehouse space. The storage capacity currently amounts to over 6500 pallet spaces. Furthermore, the new building includes an additional ESD laboratory with a walk-in climate chamber and a training center for 50 people.

Besides production and distribution, our activities include EPA consulting and planning, ESD training and workshops, ESD audits, and material analyses according to the current ESD standards.

Warmbier also specializes in tailoring products to meet the customers ever growing demands for non standard products. Over the last few years we invested in new machinery to optimize and expand production. As well as packaging we also cut table and floor mats to order.



QUALITY CONTROL SYSTEM



Since 1998 Company Wolfgang Warmbier maintains a Quality Control System certified by the DQS GmbH.



Download certificates



ISO 9001:2015
Reg. Nr. 059832 QM15



ABEBA®

-  STEEL TOE-CAP
-  BREATHABLE
-  REPLACEABLE INSOLE
-   WASHABLE AT 30°C / 60 °C
-  AUTOCLAVABLE, STERILISABLE SPECIAL MATERIAL
-  ORTHOSTAT (INSOLE)
-  RAISED SOLE POSSIBLE
-  METALFREE PENETRATION RESISTANCE
-  DAMPING
-  FOLDABLE HEEL STRAP

STEITZ SECURA®

-  STEITZ FLEX-ZONE
-  METALFREE
-  VARIO® REBOUND TECHNOLOGY
-  WEIGHT CALCULATED HEEL SHOCK ABSORPTION VARIO®
-  STEITZ FITTING SYSTEM
-  COMPOSITE TOE CAP
-  ALUMINIUM TOE CAP
-  STEEL TOE CAP
-  NATURAL LEATHER INSOLE
-  CERTIFIED FOR GERMAN FOOT/INSOLE TREATMENT
-  TEXTILE PUNCTURE RESISTANCE

ELECTRA

-  LEATHER

ESD STANDARD

-  EN 61340-5-1 / IEC 61340-5-1

BIRKENSTOCK®

-  SOFT FOOTBED
Items that have a pleasantly soft feel from the first step, with no need to break them in.
-  LEATHER
Items that are made of leather.

PEZZOL

-  SILICON FREE
-  UVEX MEDICARE
-  UVEX WOMENS AND MENS LASTS
-  BOA
FIT SYSTEM

ELTEN

-  PENETRATION RESISTANCE
-  REFLECTIVE MATERIAL
-  SLIP RESISTANCE
-  CUSHIONING SYSTEM
-  ORTHOPAEDIC FOOT PROTECTION
-  BOA
FIT SYSTEM
-  PLUS X AWARD



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Workwear Accessoires

We believe that all the information in this catalogue, including technical data, weights and sizes to be reliable. However, we make no warranties expressed or implied and assume no liability regarding any use of this information. All the products listed in this catalogue are subject to our general conditions of sales, supply and payment terms.

uvex

9

PERSONNEL GROUNDING

SAFETY SHOES



UVEX I-PURENRJ TECHNOLOGY - OUTSOLE

The future is full of energy with the pioneering uvex 1 G2. The innovative new uvex polyurethane sole technology—uvex PUREnrj—returns the landing energy over the entire sole unit back to the wearer. It redefines shock absorption and stability, with noticeably greater comfort and significantly less fatigue in the feet throughout a working day that is brimming with energy – from beginning to end.

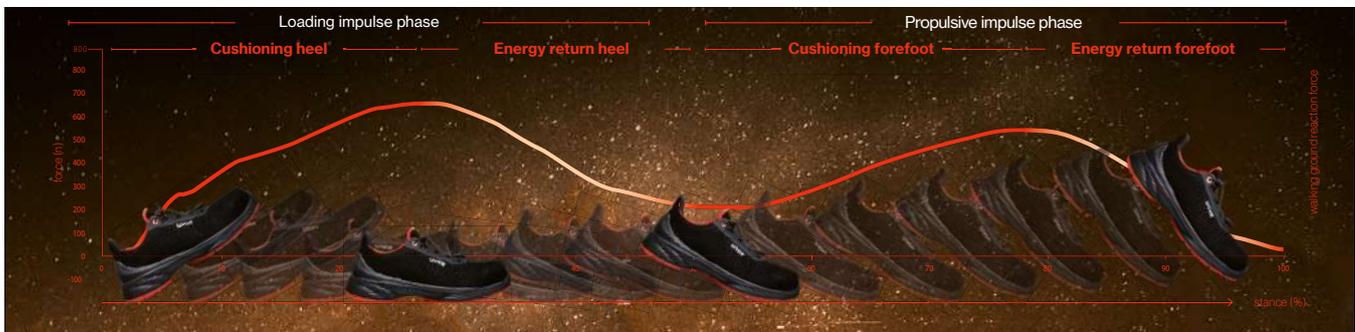
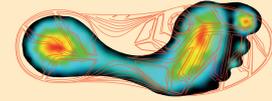
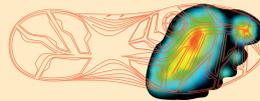
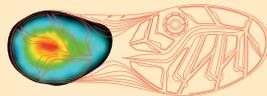
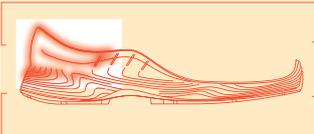


More Stability.
Reduced Risk of Injuries.
More Safety.

66% Energy return
underneath the heel

59% Energy return
in the forefoot area

29% higher cushioning
after 1000 km use



UVEX COMFORTABLE CLIMATIC INSOLE

uvex comfortable climatic insoles provide the foot with full-surface shock absorption and ensures comfort in high-strain zones.

Features of the comfortable climatic insole are:

- Ultra breathable and moisture-absorbing materials
- Shock absorption zones support natural foot movement
- Non-irritating, comfortable upper



S1 UVEX 1 VELCRO

NEW



- Norm: EN ISO 20345 S1 SRC
- Sporty, lightweight and flexible safety shoe
- Uvex climazone technology ensures optimum wearer comfort
- Breathable, perforated high-tech micro velour upper material
- Distance mesh lining provides optimum breathability
- Suitable for people allergic to chrome, made from synthetic materials
- Two velcro straps for individual fit
- Virtually seamless design to eliminate pressure points
- Removable comfort insole **part no. 2565.95348** - page 58
- Soft, padded collar and tongue
- Certified with uvex medicare for individual, orthopaedic inlay soles and individual adjustments of the sole unit such as overall increase, inside and outside increase and other solutions
- **100% metal-free uvex xenova® safety toe cap**

Part no.	Colour	Sizes
2565.85428	Black/Yellow	35 - 52

S1 UVEX 1 LACE

NEW



- Norm: EN ISO 20345 S1 SRC
- Sporty, lightweight and flexible safety shoe
- Uvex climazone technology ensures optimum wearer comfort
- Breathable, perforated high-tech micro velour upper material
- Distance mesh lining provides optimum breathability
- Suitable for people allergic to chrome, made from synthetic materials
- Comes with elastic laces for quick, individual adjustment (standard shoe lace also supplied)
- Virtually seamless design to eliminate pressure points
- Removable comfort insole **part no. 2565.95348** - page 58
- Soft, padded collar and tongue
- Certified with uvex medicare for individual, orthopaedic inlay soles and individual adjustments of the sole unit such as overall increase, inside and outside increase and other solutions
- **100% metal-free uvex xenova® safety toe cap**

Part no.	Colour	Sizes
2565.85438	Black/Yellow	35 - 52

S1 UVEX G1 VELCRO

NEW



- Norm: EN ISO 20345 S1 SRC
- Ultra-lightweight perforated S1 safety shoe
- Made from synthetic materials, making it suitable for people allergic to chrome
- Two hook-and-loop straps for individual fit
- New, innovative uvex i-PUREnrj sole technology
- Virtually seam-free, perforated upper in high-tech microvelour to eliminate pressure points
- Removable comfort insole **part no. 2565.94908** - page 58
- Soft padding on the dust tongue and collar
- **100% metal-free uvex xenova® safety toe cap**

Part no.	Colour	Sizes
2565.68288	Black/Blue	35 - 52

S1 UVEX G1 LACE

NEW



- Norm: EN ISO 20345 S1 SRC
- Ultra-lightweight perforated S1 safety shoe
- Made from synthetic materials, making it suitable for people allergic to chrome
- Elastic laces for quick, individual adjustment, normal laces also provided
- New, innovative uvex i-PUREnrj sole technology
- Virtually seam-free, perforated upper in high-tech microvelour to eliminate pressure points
- Removable comfort insole **part no. 2565.94908** - page 58
- Soft padding on the dust tongue and collar
- **100% metal-free uvex xenova® safety toe cap**

Part no.	Colour	Sizes
2565.68298	Black/Blue	35 - 52

S1 UVEX 2 VELCRO



- Norm: EN ISO 20345 S1 SRC
- Low weight and modern perforated S1 safety shoe
- Upper: microvelour
- Suitable for people allergic to chrome as it's made from synthetic materials
- Ergonomically designed outsole made from dual density polyurethane with excellent slip resistance Light weight and optimised shock absorption
- Removable comfort insole **part no. 2565.95348** - page 58
- Soft padding on collar
- **100% metal-free uvex xenova® safety toe cap**

Part no.	Colour	Sizes
2565.95538	Black/Blue	38 - 52
2565.95598	Black/Green	38 - 52
2565.95048	Black/Orange	38 - 52

S1 UVEX 2 LACE



- Norm: EN ISO 20345 S1 SRC
- Low weight and modern perforated S1 safety shoe
- Upper: microvelour
- Suitable for people allergic to chrome as it's made from synthetic materials
- Ergonomically designed outsole made from dual density polyurethane with excellent slip resistance Light weight and optimised shock absorption
- Removable comfort insole **part no. 2565.95348** - page 58
- Soft padding on collar
- **100% metal-free uvex xenova® safety toe cap**

Part no.	Colour	Sizes
2565.95548	Black/Blue	38 - 52
2565.95608	Black/Green	38 - 52
2565.95058	Black/Orange	38 - 52

UVEX TREND VELCRO



- Norm: EN ISO 20345 S1 SRC
- Sporty S1 safety shoe with wide fit
- Breathable, perforated microvelours
- Suitable for people allergic to chrome as it's made from synthetic materials
- Double, individually adjustable counter-traction hook and loop straps
- Ergonomically designed outsole with excellent slip resistance
- Stabilising uvex anti-twist heel cap to prevent ankle twisting
- Reflective details for enhanced visibility
- Soft padding on collar and tongue
- Removable comfort insole **part no. 2565.95188** - page 58
- **Steel toe cap**

Part no.	Colour	Sizes
2565.69368	Black/Blue	36 - 52
2565.69062	Black/Grey	38 - 52

S1 UVEX TREND LACE



- Norm: EN ISO 20345 S1 SRC
- Sporty S1 safety shoe with wide fit
- Breathable, perforated microvelours
- Suitable for people allergic to chrome as it's made from synthetic materials
- Ergonomically designed outsole with excellent slip resistance
- Stabilising uvex anti-twist heel cap to prevent ankle twisting
- Reflective details for enhanced visibility
- Soft padding on collar and tongue
- Removable comfort insole **part no. 2565.95188** - page 58
- **Steel toe cap**

Part no.	Colour	Sizes
2565.69378	Black/Blue	36 - 52
2565.69078	Black/Orange	38 - 52



S1P UVEX TREND BOA

NEW



- Norm: EN ISO 20345 S1P SRC
- Sporty S1 P safety shoe with wide fit
- Breathable, perforated microvelours
- Suitable for people allergic to chrome as it's made from synthetic materials
- BOA® Fit System for a fast, effortless, precision fit
- Penetration resistant steel midsole and steel toe cap
- Ergonomically designed outsole with excellent slip resistance
- Stabilising uvex anti-twist heel cap to prevent ankle twisting
- Reflective details for enhanced visibility
- Soft padding on collar and tongue
- Removable comfort insole **part no. 2565.95188** - page 58
- **Steel toe cap**

Part no.	Colour	Sizes
2565.69082	Black/Grey	38 - 52

S1P UVEX PLANET

NEW



- Norm: EN ISO 20345 S1P SRC
- Ultra-lightweight S1 P safety shoe made from recycled materials
- Made from synthetic materials, making it suitable for people allergic to chrome
- Individually adjustable elastic laces made from 100% recycled material for quick release, normal laces also provided
- New, innovative uvex i-PUREnrj sole technology
- Penetration-resistant, non-metallic midsole
- TPU scuffcap to protect against abrasion made with 40% recycled material
- Breathable lining made from 18% bamboo and 52% recycled polyamid for optimized climate management
- Uvex x-dry knit planet textile material made from 100% recycled PET bottles
- Removable comfort insole **part no. 2565.94908** - page 58
- Soft padding on the dust tongue and collar
- **100% metal-free uvex xenova® safety toe cap**

Part no.	Colour	Sizes
2565.68242	Black/Green	35 - 52

UVEX SPORT

NEW



- Norm: EN ISO 20345 S1P SRC
- Modern, ultralightweight and flexible safety shoe
- Penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe
- Uvex climazone technology for optimum comfort
- Virtually seam-free construction made from high-tech materials to eliminate pressure points
- Suitable for people allergic to chrome as it's made from synthetic materials
- Removable comfort insole **part no. 2565.95798** - page 58
- Soft padding on collar and tongue
- **100 % metal-free uvex xenova® toe cap**

Part no.	Colour	Sizes
2565.65992	Blue	35 - 52
2565.65988	Black	35 - 52

S1P UVEX SPORT WOMEN

NEW



- Norm: EN ISO 20345 S1P SRC
- Modern, ultralightweight and flexible safety shoe
- Penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe
- Uvex climazone technology for optimum comfort
- Virtually seam-free construction made from high-tech materials to eliminate pressure points
- Suitable for people allergic to chrome as it's made from synthetic materials
- Removable comfort insole **part no. 2565.95798** - page 58
- Soft padding on collar and tongue
- **100 % metal-free uvex xenova® toe cap**

Part no.	Colour	Sizes
2565.65972	Pink	35 - 43

S1 UVEX 1 WOMEN VELCRO



- Norm: EN ISO 20345 S1 SRC
- Sporty, multifunctional safety shoe
- Especially lightweight and flexible
- uvex climazone technology ensures optimum wearer comfort
- Breathable, perforated high-tech micro velour upper material
- Distance mesh lining provides optimum breathability
- Suitable for people allergic to chrome, made from synthetic materials
- Two velcro straps for individual fit
- Virtually seamless design to eliminate pressure points
- Removable comfort insole **part no. 2565.95348** - page 58
- Soft, padded collar and tongue
- Certified with uvex medicare for individual, orthopaedic inlay soles and individual adjustments of the sole unit such as overall increase, inside and outside increase and other solutions
- **100% metal-free uvex xenova® safety toe cap**

Part no.	Colour	Sizes
2565.85608	Grey/Pink	35 - 43

S1 UVEX 1 WOMEN LACE



- Norm: EN ISO 20345 S1 SRC
- Sporty, multifunctional safety shoe
- Especially lightweight and flexible
- Uvex climazone technology ensures optimum wearer comfort
- Breathable, perforated high-tech micro velour upper material
- Distance mesh lining provides optimum breathability
- Suitable for people allergic to chrome, made from synthetic materials
- Comes with elastic laces for quick, individual adjustment (standard shoe lace also supplied)
- Virtually seamless design to eliminate pressure points
- Removable comfort insole **part no. 2565.95348** - page 58
- Soft, padded collar and tongue
- Certified with uvex medicare for individual, orthopaedic inlay soles and individual adjustments of the sole unit such as overall increase, inside and outside increase and other solutions
- **100% metal-free uvex xenova® safety toe cap**

Part no.	Colour	Sizes
2565.85618	Grey/Pink	35 - 43



ABEBA®



OUTSOLE

„X-LIGHT“ PU SOLE

- SRC slip resistance according to EN ISO 20347
- Lightweight PU sole with high slip resistance and shock absorption
- Fuel resistant

„UNI6“ TPU SOLE

- SRC slip resistance according to EN ISO 20345
- Abrasion resistant TPU sole
- Resistant to animal fats, oil and fuel
- Flexing zones for high walking comfort

„ANATOM“ PU SOLE

- SRC slip resistance according to EN ISO 20345
- Abrasion resistant PU sole
- Self-cleaning profile
- Joint stabilizer – high lateral stability
- Resistant to fuel
- Asymmetrical heel for walking comfort



Anatom

X-Light

Uni 6

S1 ABEBA® 31760 / 31761



- Norm: CE, EN ISO 20345, S1, SRC
- Functional leather with honeycomb pattern
- Slip resistance TPU outsole
- Replaceable Active Comfort insole (part no. 2590.352520)
- Breathable lining with Silver ions
- Instep area with lacing
- Water-repellent
- Scratch-proof
- Sanitized® treated
- Steel toe cap



Part no.	Colour	Sizes
2590.31760	White	35 - 48
2590.31761	Black	35 - 48

S1 ABEBA® 31721



- Norm: CE EN ISO 20345, S1, SRC
- Velour leather with breathable textile inlays
- Foamed PU midsole
- Slip resistance TPU outsole
- Replaceable Active Comfort insole (part no. 2590.352520)
- Breathable lining with Silver ions
- Instep area with lacing
- Reflective material
- Sanitized® treated
- Steel toe cap

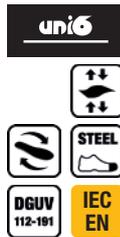


Part no.	Colour	Sizes
2590.31721	Black	35 - 48

ABEBA® 31775 / 31676



- Norm: CE EN ISO 20345, SRC
- Knitted textile
- Foamed PU midsole
- Slip resistance TPU outsole
- Replaceable Active Comfort insole (part no. 2590.352520)
- Breathable lining with Silver ions
- Instep area with lacing
- Sanitized® treated
- Steel toe cap (S3)



Part no.	Colour	Sizes
2590.31775	anthracite	35 - 48
2590.31676	Black	35 - 48

SB ABEBA® 32120 / 32125



- Norm: CE, EN ISO 20345, SB, SRC
- Microfiber
- Shock absorbant PU midsole
- Slip resistance PU outsole
- Replaceable Active Comfort insole (part no. 2590.352420)
- Heel strap non-foldable, adjustable
- Breathable lining with Silver ions
- Instep area adjustable, with elastic band
- Suitable for hygienically demanding areas
- Steel toe cap



Part no.	Colour	Sizes
2590.32120	White	36 - 52
2590.32125	Black	36 - 52



S1 ABEBA® 32147



- Norm: CE, EN ISO 20345, S1, SRC
- Velours leather with **breathable textile inlays**
- Shock absorbant PU midsole
- Slip resistance PU outsole
- Replaceable Active Comfort Insole (part no. 2590.352320)
- Reflective material
- **Steel toe cap**



Part no.	Colour	Sizes
2590.32147	Dark blue	36 - 50

S1 ABEBA® 32189



- Norm: CE, EN ISO 20345, S1, SRC
- Velours leather with **breathable textile inlays**
- Shock absorbant PU midsole
- Slip resistance PU outsole
- Replaceable Active Comfort Insole (part no. 2590.352320)
- Adjustable instep area
- Velcro fastening, velcro fastening
- Reflective material
- Breathable lining with Silver ions
- **Steel toe cap**

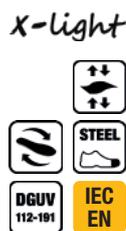


Part no.	Colour	Sizes
2590.32189	Black	36 - 52

S1 ABEBA® 7131058



- Norm: CE, EN ISO 20345, S1, SRA
- Leather with **Air-Mesh textile inlays**
- Slip resistance PU outsole
- Reflective material
- Replaceable Active Comfort insole (part no. 2590.351620)
- Breathable lining with Silver ions
- Instep area with lacing
- **Steel toe cap**



Part no.	Colour	Sizes
2590.7131058	White	35 - 48

S2 ABEBA® 7131033 / 7131038



- Norm: CE, EN ISO 20345, S2, SRC
- Smooth leather
- Slip resistance PU outsole
- Replaceable Active Comfort insole (part no. 2590.351620)
- Breathable lining with Silver ions
- Reflective material
- Instep area with lacing
- **Steel toe cap**



Part no.	Colour	Sizes
2590.7131033	White	35 - 48
2590.7131038	Black	35 - 48

S2 ABEBA® 7131032 / 7131037



- Norm: CE, EN ISO 20345, S2, SRC
- Smooth leather
- Slip resistance PU outsole
- Replaceable Active Comfort insole (part no. 2590.351620)
- Breathable lining with Silver ions
- Instep area with elastic band
- Steel toe cap

x-light



Part no.	Colour	Sizes
2590.7131032	White	35 - 48
2590.7131037	Black	35 - 48

S1 ABEBA® 7131031 / 7131036



- Norm: CE, EN ISO 20345, S1, SRC
- Leather with **Air-Mesh textile inlays**
- Slip resistance PU outsole
- Replaceable Active Comfort insole (part no. 2590.351620)
- Breathable lining with Silver ions
- Double velcro fastening
- Steel toe cap

x-light



Part no.	Colour	Sizes
2590.7131031	White	35 - 48
2590.7131036	Black	35 - 48

S1 ABEBA® 7131056



- Norm: CE, EN ISO 20345, S1, SRC
- Leather with Air-Mesh textile inlays
- **Steel toe cap**
- Slip resistance PU outsole sole
- replaceable Active Comfort Insole (part no. 2590.351620)
- Breathable lining with Silver ions
- Instep area with lacing
- Reflective material

x-light



Part no.	Colour	Sizes
2590.7131056	Black	35 - 48

SB ABEBA® 7131030 / 7131035



- Norm: CE, EN ISO 20345, SB, A, E, FO, SRC
- Smooth leather
- Slip resistance PU outsole
- Replaceable Active Comfort insole (part no. 2590.351720)
- Heel strap non-foldable, adjustable
- Breathable lining with Silver ions
- Instep area with elastic band
- Velcro fastening
- Steel toe cap

x-light



Part no.	Colour	Sizes
2590.7131030	White	35 - 48
2590.7131035	Black	35 - 48



S2 ABEBA® 33230



- Norm: CE, EN ISO 20345, S2, SRA
- Smooth leather
- Slip resistance special rubber outsole
- Instep area with lacing
- Breathable microfiber lining with moisture absorption
- **Steel toe cap**

BUSINESS
MEN

Part no.	Colour	Sizes
2590.33230	Black	36 - 48

S2 ABEBA® 33240



- Norm: CE EN ISO 20345, S2, SRA
- Smooth leather
- Slip resistance special rubber outsole
- Instep area with lacing
- Breathable microfiber lining with moisture absorption
- Sanitized® treated
- **Steel toe cap**

BUSINESS
MEN

Part no.	Colour	Sizes
2590.33240	Black	36 - 48



ELTEN**OUTSOLE****ELTEN WELLMAXX - THE ERGONOMIC OUTSOLE****WELLMA****MAXXIMUM EFEKTIVITY**

With every step, Infinergy® absorbs a lot of energy.

MAXXIMUM SENSE OF WELL-BEING

The wearer's feet stay fit longer with Infinergy®.

MAXXIMUM DURABILITY

Infinergy® remains permanently elastic and always returns to its original form.

MAXXIMUM BOUNCE

Infinergy® returns far more energy to the wearer than traditional materials.

MAXXIMUM JOINT REST

Due to the excellent damping effects of Infinergy®, the joints are permanently protected.

MAXXIMUM TEMPERATURE RESISTANCE

Infinergy® retains full functionality in climatic conditions between -20 and + 80°C.



Maxximo



Trainers

TPU/PU SOLE TRAINERS / L10 / MISS L10 / ERGO ACTIVE

- Dissipative
- Optimal slip resistance

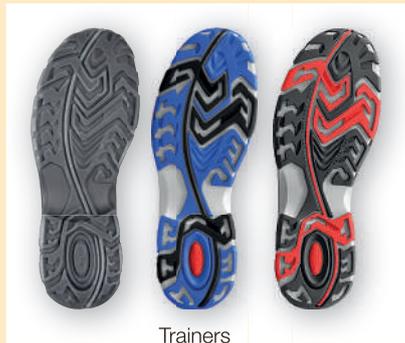
Outsole:

TPU = (thermoplastic polyurethane)

- Particularly abrasion-resistant
- Heat-resistant to approx. 130°C, flexible at cold temperatures to approx. -30°C
- Oil and fuel resistant

Midsole: PU

- The soft PU core provides a good impact absorption and high wearing comfort



Trainers



Ergo Active



L10

PU/PU SOLE TIGHT / NOVA / FUNW

- Dissipative
- Optimal slip resistance

Outsole:

PU = (polyurethane)

- Particularly abrasion-resistant
- Heat-resistant to approx. 130°C, flexible at cold temperatures to approx. -30°C
- Oil and fuel resistant

Midsole: PU

- The soft PU core provides a good impact absorption and high wearing comfort



Tight

Nova

Fun

TPU/PU SOLE BIOMEX DYNAMICS

- S-line shaped configuration of the tread blocks, for an ergonomic foot roll
- Contrasting colours for dynamic design
- Dissipative
- Optimal slip resistance

Outsole:

TPU = (thermoplastic polyurethane)

- Colour: light grey
- Particularly abrasion-resistant
- Heat-resistant to approx. 130°C, flexible at cold temperatures to approx. -30°C
- Oil and fuel resistant



Biomex Dynamics

Midsole: PU

- Colour: dark grey
- The soft PU core provides a good impact absorption and high wearing comfort

MONO-PU SOLE BUSINESS

- Dissipative
- Excellent slip resistance

Outsole: PU

- Abrasion-resistant
- Heat-resistant to approx. 130°C, flexible at cold temperatures to approx. -20°C
- Oil and fuel resistant



Business

S1P ELTEN BATIS BLACK-BLUE LOW ESD **NEW**



- Norm: EN ISO 20345 S1P HRO/SRC, Form A
- Textile material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole ESD
- Non-metallic, penetration-resistant midsole
- RUBBER/TPU/EVA sole TRANSFOAMERS
- **Composite toe cap**
- **Metal- and leather-free equipment**



Part no.	Colour	Sizes
2595.720801	Black/Blue	36 - 48

S1P ELTEN BATIS BLACK-RED LOW ESD **NEW**



- Norm: EN ISO 20345 S1P HRO/SRC, Form A
- Textile material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole ESD
- Non-metallic, penetration-resistant midsole
- RUBBER/TPU/EVA sole TRANSFOAMERS
- **Composite toe cap**
- **Metal- and leather-free equipment**



Part no.	Colour	Sizes
2595.720811	Black/Red	36 - 48

S2 ELTEN SENSATION XXT LOW ESD



- Norm: EN ISO 20345 S2 SRC, form A
- Hydrophobized textile material with jeans look/Hydrophobized nubuck leather
- Fabric lining Bioactive
- Padded tongue
- Full-length inlay sole ESD PRO grey
- Soft fleece ESD insole
- PU/PU sole WELLMAXX TRAINERS
- Sole core made of Infinergy® by BASF
- **Composite toe cap**



Part no.	Colour	Sizes
2595.729720	Black/Red	36 - 48

S1 ELTEN LANDON LOW ESD **NEW**



- Norm: EN ISO 20345 S1P HRO/SRC, Form A
- Textile material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole ESD
- Non-metallic, penetration-resistant midsole
- RUBBER/TPU/EVA sole TRANSFOAMERS
- **Composite toe cap**
- **Metal- and leather-free equipment**



Part no.	Colour	Sizes
2595.729505	Grey	40 - 48



**S1 ELTEN BREEZER
GREY LOW ESD**


- Norm: EN ISO 20345 S1 SRC, Form A
- Nubuck leather
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole ESD PRO grey
- Soft fleece ESD insole
- TPU/PU sole L10
- **Steel toe cap**



Part no.	Colour	Sizes
2595.72109	Grey/Yellow	37 - 47

**S3 ELTEN SHADOW
LOW ESD**


- Norm: EN ISO 20345 S3 SRC, Form A
- Cowhide leather
- Leather lining
- Padded tongue
- Full-length inlay sole ESD PRO beige
- TPU/PU sole L10
- **Steel toe cap**
- **Non-metallic, penetration-resistant midsole**



Part no.	Colour	Sizes
2595.721081	Black	37 - 47

S1P ELTEN MAVERICK BLUE LOW ESD


- Norm: EN ISO 20345 S1P SRC, Form A
- Microfiber / mesh material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay insole ESD PRO black
- PU/PU sole FUN
- **Steel toe cap**
- **Leather-free equipment**
- **Non-metallic penetration-resistant midsole**



Part no.	Colour	Sizes
2595.723351	Blue	38 - 48

S2 ELTEN NED XX10 BLACK LOW


- Norm: EN ISO 20345 S2 SRC, Form A
- Hydrophobized microfiber
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole ESD PRO black
- Soft fleece ESD insole
- PU/PU sole L10
- Sole core made of Infinergy® by BASF
- **Steel toe cap**
- **Leather-free equipment**



Part no.	Colour	Sizes
2595.729920	Black/Red	36 - 48

S1P ELTEN IMPULSE GREEN LOW ESD



- Norm: EN ISO 20345 S1P SRC, Form A
- Microfiber
- Fabric lining for natural ventilation
- Full, padded bellows tongue
- Semi-orthopaedic inlay sole ESD PRO grey
- TPU/PU sole BIOMEX DYNAMICS
- Elastic lacing system with individual quick locking system
- **Composite toe cap**
- **Metal-free equipment**
- **Non-metallic, penetration-resistant midsole**



Part no.	Colour	Sizes
2595.722551	Black/Green	36 - 47

S1P ELTEN IMPULSE GREEN EASY ESD



- Norm: EN ISO 20345 S1P SRC, Form A
- Microfiber
- Fabric lining for natural ventilation
- Padded tongue
- Semi-orthopaedic inlay sole ESD PRO grey
- TPU/PU sole BIOMEX DYNAMICS
- **Composite toe cap**
- **Metal-free equipment**
- **Non-metallic, penetration-resistant midsole**



Part no.	Colour	Sizes
2595.712551	Black/Green	36 - 47

S1 ELTEN EASY BLUE ESD



- Norm: EN ISO 20345 S1 SRC, Form A
- Mesh material / textile material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole ESD PRO grey
- Soft fleece ESD insole
- TPU/PU sole TRAINERS
- **Steel toe cap**
- **Leather-free equipment**



Part no.	Colour	Sizes
2595.72178	Black/Blue	36 - 48

S2 ELTEN MOTION LOW ESD



- Norm: EN ISO 20345 S2 SRC, Form A
- Hydrophobized microfiber/Hydrophobized textile material CORDURA®
- Fabric lining for natural ventilation
- Full, padded bellows tongue
- Full-length inlay sole ESD PRO grey
- Soft fleece ESD insole
- TPU/PU sole TRAINERS
- **Composite toe cap**
- **Metal- and leather-free equipment**



Part no.	Colour	Sizes
2595.72182	Black/Grey	38 - 47



S1P ELTEN SCOTT ESD

- Norm: EN ISO 20345 S1P SRC, form A
- Microfiber/Textile material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole ESD PRO black
- TPU/PU sole TRAINERS
- **Composite toe cap**
- **Metal- and leather-free equipment**
- **Non-metallic, penetration-resistant midsole**



Part no.	Colour	Größe
2595.72121	Black	38 - 47

S1 ELTEN SUNNY ESD

- Norm: EN ISO 20345 S1 SRC, Form A
- Nubuck leather/Textile net inserts
- Fabric lining for natural ventilation
- Full, padded bellows tongue
- Full-length inlay sole ESD PRO black
- Soft fleece ESD insole
- TPU/PU sole TRAINERS
- Elastic lacing system with individual quick locking system
- **Steel toe cap**



Part no.	Colour	Größe
2595.72825	Black/Orange	39 - 48

S2 ELTEN SENEX ESD

- Norm: EN ISO 20345 S2 SRC, Form A
- Hydrophobized microfiber/ hydrophobized textile material Cordura®
- Fabric lining for natural ventilation
- Full, padded bellows tongue
- Full-length inlay sole ESD PRO black
- Soft fleece ESD insole
- TPU/PU sole TRAINERS
- **Composite toe cap**
- **Metal- and leather-free equipment**



Part no.	Colour	Sizes
2595.72872	Black	35 - 48

S3 ELTEN SANDER ESD

- Norm: EN ISO 20345 S3 SRC, Form B
- Hydrophobized microfiber/ hydrophobized textile material Cordura®
- Fabric lining for natural ventilation
- Full, padded bellows tongue
- Full-length inlay sole ESD PRO black
- TPU/PU sole TRAINERS
- **Composite toe cap**
- **Metal- and leather-free equipment**
- **Non-metallic, penetration-resistant midsole**



Part no.	Colour	Sizes
2595.768321	Black	35 - 47

S1

ELTEN LANCE GREY LOW ESD


WELLMA

- Norm: EN ISO 20345 S1 SRC, Form A
- Textile material/Microfiber
- Fabric lining for natural ventilation
- Full, padded bellows tongue
- Full-length inlay sole SPORTIVE ESD black
- Soft fleece ESD insole
- TPU/PU sole MAXXIMO
- Sole core made of Infinergy® by BASF
- **Steel toe cap**
- **Leather-free equipment**



Part no.	Colour	Sizes
2595.729695	Grey	40 - 48

S3

ELTEN MADDOX BOA BLACK RED


WELLMA

- Norm: EN ISO 20345 S3 SRC, Form A
- Hydrophobized microfiber/Hydrophobized textile material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole SPORTIVE ESD black
- TPU/PU sole MAXXIMO
- BOA® Fit System
- Sole core made of Infinergy® by BASF
- **Steel toe cap**
- **Leather-free equipment**
- **Non-metallic, penetration-resistant midsole**



Part no.	Colour	Sizes
2595.729151	Black/Red	35 - 48

S1P

ELTEN LONNY RED EASY ESD


WELLMA

- Norm: EN ISO 20345 S1P SRC, Form A
- Microfiber/Mesh material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole SPORTIVE ESD black
- TPU/PU sole MAXXIMO
- Sole core made of Infinergy® by BASF
- **Steel toe cap**
- **Leather-free equipment**
- **Non-metallic, penetration-resistant midsole**



Part no.	Colour	Sizes
2595.719521	Black/Red	35 - 48

S1P

ELTEN LONNY RED LOW ESD


WELLMA

- Norm: EN ISO 20345 S1P SRC, Form A
- Microfiber/Mesh material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole SPORTIVE ESD black
- TPU/PU sole MAXXIMO
- Sole core made of Infinergy® by BASF
- **Steel toe cap**
- **Leather-free equipment**
- **Non-metallic, penetration-resistant midsole**



Part no.	Colour	Sizes
2595.729521	Black/Red	35 - 48

S1 ELTEN MILA AQUA EASY ESD



- Norm: EN ISO 20345 S1 SRC, form A
- Microfiber/Mesh material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole LADIES ESD grey
- Soft fleece ESD insole
- PU/PU sole NOVA
- **Steel toe cap**
- **Leather-free equipment**



Part no.	Colour	Sizes
2595.74710	Grey/Aqua	35 - 42

S1 ELTEN MILA AQUA LOW ESD



- Norm: EN ISO 20345 S1 SRC, form A
- Microfiber/Mesh material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole LADIES ESD grey
- Soft fleece ESD insole
- PU/PU sole NOVA
- **Steel toe cap**
- **Leather-free equipment**



Part no.	Colour	Sizes
2595.74720	Grey/Aqua	35 - 42

S1P ELTEN MADDIE GREY LOW ESD



- Norm: EN ISO 20345 S1P SRC, form A
- Microfiber/Textile material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole SPORTIVE ESD grey
- TPU/PU sole MAXXIMO
- Sole core made of Infinergy® by BASF
- **Steel toe cap**
- **Leather-free equipment**
- **Non-metallic, penetration-resistant midsole**



Part no.	Colour	Sizes
2595.749501	Grey/Aqua	35 - 42

S1P ELTEN MADDIE GREY EASY ESD



- Norm: EN ISO 20345 S1P SRC, Form A
- Microfiber/Mesh material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole SPORTIVE ESD grey
- TPU/PU sole MAXXIMO
- Sole core made of Infinergy® by BASF
- **Steel toe cap**
- **Leather-free equipment**
- **Non-metallic, penetration-resistant midsole**



Part no.	Colour	Sizes
2595.749531	Grey/Aqua	35 - 42

S1P ELTEN WILLIAM BLUE LOW ESD



- Norm: EN ISO 20345 S1P SRC, form A
- Microfiber/Mesh material
- Fabric lining for natural ventilation
- Padded tongue
- Semi-orthopaedic inlay sole ESD black
- TPU-PU sole ERGO-ACTIVE 2
- **Non-metallic, penetration-resistant midsole**
- **Steel toe cap**
- **Leather-free equipment**



Part no.	Colour	Model	Sizes
2595.7273101	Black/Blue	Typ 1: Wide	40 - 48
2595.7273102	Black/Blue	Typ 2: Normal	40 - 48
2595.7273103	Black/Blue	Typ 3: Narrow	40 - 48

S1P ELTEN IMPULSE EA BLUE EASY ESD



- Norm: EN ISO 20345 S1 SRC, form A
- Microfiber
- Fabric lining for natural ventilation
- Padded tongue
- Semi-orthopaedic inlay sole ESD black
- Soft fleece ESD insole
- TPU-PU sole ERGO-ACTIVE 2
- **Steel toe cap**
- **Leather-free equipment**



Part no.	Colour	Model	Sizes
2595.7171501	Black/Blue	Typ 1: Wide	40 - 48
2595.7171502	Black/Blue	Typ 2: Normal	40 - 48
2595.7171503	Black/Blue	Typ 3: Narrow	40 - 48

S2 ELTEN SENSATION LOW ESD



- Norm: EN ISO 20345 S2 SRC, Form A
- Hydrophobized textile material with jeans look/Hydrophobized nubuck leather
- Fabric lining Bioactive
- Padded tongue
- Full-length inlay sole ESD PRO grey
- Soft fleece ESD insole
- TPU/PU sole L10
- **Steel toe cap**



Part no.	Shoe type	Colour	Sizes
2595.72106	Men	Black/Red	37 - 48
2595.74106	Women	Black/Red	35 - 42

S2 ELTEN OFFICER XW ESD S2



- Norm: EN ISO 20345 S2 SRC, form A
- Cowhide leather
- Leather lining
- Full-length inlay sole BUSINESS ESD
- Soft fleece ESD insole
- MONO-PU sole BUSINESS
- Extra comfort fit
- **Steel toe cap**



Part no.	Colour	Sizes
2595.72307	Black	40 - 48





STEITZ SECURA

SICHERHEITSSCHUHE



VARIO REBOUND-TECHNOLOGY

Optimal damping in the heel area and effective return of energy in the forefoot – for you, this means: maximum comfort plus stability. The special shoe construction reduces lever arms. This provides your foot with maximum stability in the shoe and tangible relief.

- High energy return rate leads to reduced effort in every step
- Excellent weight-adapted damping properties
- Wear-free sole technology and long-lasting quality
- Reduced weight due to low material density
- Free from material fatigue and therefore longer lifetime
- Unchanged comfort properties down to $-25\text{ }^{\circ}\text{C}$
- Free from solvents and silicone, therefore suitable for allerav sufferers

REBOUND EFFECT



ABSORPTION

VARIO MULTIFLEX®

Once you put on your shoes, the natural movement of your feet changes. Research has also found that the less the shoe impacts the natural movement of the foot, the lower the incidence of foot disorders. Lever arms in particular may cause diverse movement disorders. Lever arms of the shoe force the foot to make unnatural movements and can lead to foot and Achilles tendon complaints, knee pain and back problems. Furthermore, lever arm forces can increase the risk of injuries such as sprained ankles.



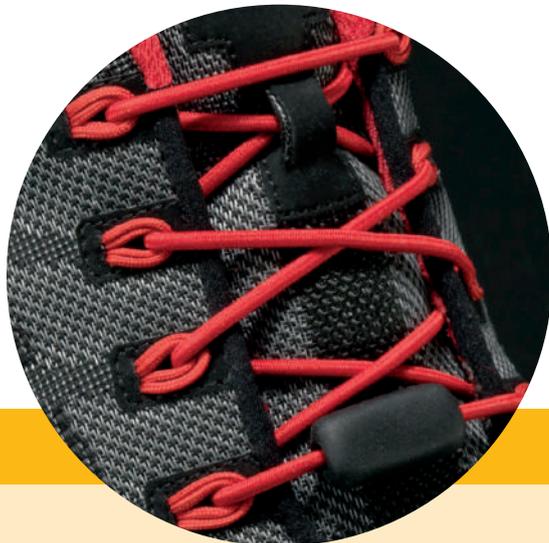
SECURA VARIO® SYSTEM

Back protection through individual heel cushioning



up to 57 kg up to 79 kg up to 91 kg up to 105 kg above 105 kg

The replaceable, weight and pressure dependent heel shock absorption system ensures cushioning adapted to the individual needs of the wearer. The pressure load in the shoe is reduced to a natural level, the back is relieved in a targeted manner and fatigue is significantly decreased.



THE BENEFITS:

- Flexible and robust rubber lacing
- Individually adjustable
- Always constant lacing intensity
- Simplifies and speeds up putting on and taking off
- Reduces the risk of a potential trip hazard
- Excellent for working on rotating machines

OUTSOLES

TPU ATHLETIC ESD

- 3,5 mm profile
- Supports natural movement
- Lightweight and flexible
- Excellent abrasion resistance and slip resistance
- Heat-resistant up to approx. 120° C



TPU COMPETITION

- 3 mm profile
- Lightweight and flexible
- Excellent abrasion resistance and slip resistance
- Heat-resistant up to approx. 120° C



STEITZ FLEXO

FLEXIBLE – INDIVIDUAL – SAFE

STEITZ FLEXO SYSTEM

Some of the new STEITZ models are equipped with the new FLEXO lock system. Once adjusted, the individual fit of your safety shoe is permanent, without time-consuming lacing. This also prevents tripping hazards from open shoelaces. An optimal combination of comfort and protection.

Do you prefer the conventional lacing? No problem. Classic shoelaces are included with every shoe.



S1 STEITZ CP 4000 ESD



- Norm: EN ISO 20345, S1 SRC
- Ultra-light microfiber and large-scale inserts of netting with high ventilation quality
- Metal free design
- Two individually adjustable velcro fastening straps for ideal support
- Reinforced abrasion-resistant TPU toe guard
- Functional lining made of breathable textile and microfiber
- Replaceable comfort insole ERGO-SOFT ESD
- Outsole: TPU Competition ESD, white
- Cushioning: VARIO REBOUND Technology
- **Composite toe cap**



Part no.	Colour	Fit	Sizes
2575.CP4000.NB	Black/Red	Normal	36 - 50
2575.CP4000.XB	Black/Red	Xtra wide	36 - 50

S1 STEITZ CP 4100 ESD


**STEITZ
FLEXO**

- Norm: EN ISO 20345, S1 SRC
- Ultra-light microfiber and large-scale inserts of netting with high ventilation quality
- Metal free design
- Reinforced abrasion-resistant TPU toe guard
- Functional lining made of breathable textile and microfiber
- Replaceable comfort insole ERGO-SOFT ESD
- Outsole: TPU Competition ESD, white
- Cushioning: VARIO REBOUND Technology
- **Composite toe cap**
- **FLEXO lock system**



Part no.	Colour	Fit	Sizes
2575.CP4100.NB	Black/Red	Normal	36 - 50
2575.CP4100.XB	Black/Red	Xtra wide	36 - 50

S2 STEITZ CP 4300 ESD



- Norm: EN ISO 20345, S2 SRC
- Modern textile with striking high-frequency embossing
- Comfortable fit due to seamless shoe design
- Reinforced abrasion-resistant TPU toe guard
- Metal free design
- Functional lining made of breathable textile and microfiber
- Replaceable comfort insole ERGO-SOFT ESD
- Outsole: TPU Competition ESD, black
- Cushioning: VARIO REBOUND Technology
- **Composite toe cap**



Part no.	Colour	Fit	Sizes
2575.CP4300.NB	Blau/Schwarz	Normal	36 - 50
2575.CP4300.XB	Blau/Schwarz	Extra breit	36 - 50

S2 STEITZ CP 4360 / 4380 ESD



- Norm: EN ISO 20345, S2 SRC
- Modern textile with striking high-frequency embossing
- Comfortable fit due to seamless shoe design
- Reinforced abrasion-resistant TPU toe guard
- Metal free design
- Functional lining made of breathable textile and microfiber
- Replaceable comfort insole ERGO-SOFT ESD
- Outsole: TPU Competition ESD, black
- Cushioning: VARIO REBOUND Technology
- **Composite toe cap**



Part no.	Colour	Fit	Sizes
2575.CP4360.NB	Red/Black	Normal	36 - 50
2575.CP4360.XB	Red/Black	Xtra wide	36 - 50
2575.CP4380.NB	Blue/Green	Normal	36 - 50
2575.CP4380.XB	Blue/Green	Xtra wide	36 - 50

S1 STEITZ VD PRO 1000 ESD



STEITZ FLEXO

- Norm: EN ISO 20345, S1 SRC
- Light-weight microfiber with perforated design for optimal ventilation
- Velcro fastening strap
- Shaft applications
- Breathable functional lining
- Leather insole
- Full-length, removable insole ERGO-SOFT ESD with additional cushioning effect and excellent moisture transportation
- Outsole: TPU Athletic ESD, blue
- Multi-zone cushioning VARIO Multiflex
- **Aluminium toe cap**



Part no.	Colour	Fit	Sizes
2575.VD1000.NB	Black/Blue	Normal	36 - 50
2575.VD1000.XB	Black/Blue	Xtra wide	36 - 50

S1 STEITZ VD PRO 1100 ESD



- Norm: EN ISO 20345, S1 SRC
- Light-weight microfiber with perforated design for optimal ventilation
- Breathable functional lining
- Leather insole
- Full-length, removable insole ERGO-SOFT ESD with additional cushioning effect and excellent moisture transportation
- Outsole: TPU Athletic ESD, blue
- Multi-zone cushioning VARIO Multiflex
- Shaft applications
- Toe guard
- **Aluminum toe cap**



Part no.	Colour	Fit	Sizes
2575.VD1100.NB	Black/Blue	Normal	36 - 50
2575.VD1100.XB	Black/Blue	Xtra wide	36 - 50

STEITZ VD PRO 1500 BOA



- Norm: EN ISO 20345, S2 SRC CI
- Light-weight microfiber, seamless shoe design
- BOA® fit system
- Dust flap
- Breathable, functional lining
- Leather insole
- Full-length, removable insole ERGO-SOFT ESD with additional cushioning effect and excellent moisture transportation
- Outsole: TPU Athletic ESD, blue
- Multi-zone cushioning VARIO Multiflex
- **Aluminum toe cap**



Part no.	Colour	Fit	Sizes
2575.VD1500BOA.NB	Black/Blue	Normal	36 - 48/49
2575.VD1500BOA.XB	Black/Blue	Xtra wide	36 - 48/49

S2 STEITZ VD PRO 1010 ESD



- Norm: EN ISO 20345, S1 SRC
- Light-weight microfiber combined with perforated design for optimal ventilation
- Velcro fastening strap
- Breathable, functional lining
- Leather insole
- Comfort insole ERGO-SOFT ESD
- Outsole: Perbunan Athletic ESD, slate-grey
- Multi-zone cushioning VARIO Multiflex
- Shaft applications
- **Aluminum toe cap**



Part no.	Colour	Fit	Sizes
2575.VD1010.NB	Black	Normal	36 - 50
2575.VD1010.XB	Black	Xtra wide	36 - 50



S1 STEITZ VD 2000 ESD



- Norm: EN ISO 20345, S1 SRC
- Light-weight textile upper, combined with breathable textile inserts
- Velcro fastening strap
- Reflective applications
- Breathable functional lining
- Leather insole
- Full-length, removable insole ERGO-SOFT® ESD with additional cushioning effect and excellent moisture transportation
- Outsole: TPU Dynamics ESD, white
- Multi-zone cushioning VARIO
- Aluminium toe cap



Part no.	Colour	Fit	Sizes
2575.VD2000.NB	Black	Normal	36 - 48/49
2575.VD2000.XB	Black	Xtra wide	36 - 48/49

S1 STEITZ VD 2200 ESD



- Norm: EN ISO 20345, S1 SRC
- Light-weight textile upper, combined with breathable textile inserts
- Perforated design for optimal ventilation
- Breathable functional lining
- Leather insole
- Full-length, removable insole ERGO-SOFT® ESD with additional cushioning effect and excellent moisture transportation
- Outsole: TPU Dynamics ESD, white
- Multi-zone cushioning VARIO
- Aluminium toe cap



Part no.	Colour	Fit	Sizes
2575.VD2200.NB	Black	Normal	36 - 48/49
2575.VD2200.XB	Black	Xtra wide	36 - 48/49

S1P STEITZ BSX 100 ESD SF



- Norm: EN ISO 20345, S1P SRC
- Light-weight textile upper
- Velcro fastening strap
- Breathable, functional lining
- Full-length, removable comfort insole BSX ESD with cushioning system and excellent moisture transportation
- Outsole: TPU ESD, blue



Part no.	Colour	Sizes
2575.BSX.100	Black	38 - 48

S3 STEITZ BSX 200 ESD SF



- Norm: EN ISO 20345, S3 SRC
- Light-weight functional lining
- Breathable, functional lining
- Full-length, removable comfort insole BSX ESD with cushioning system and excellent moisture transportation
- Outsole: TPU ESD, blue



Part no.	Colour	Sizes
2575.BSX.200	Black	38 - 48

S1 STEITZ ELLA



- Norm: EN ISO 20345, S1 SRC
- Ultra-light microfiber and functioning mesh with optimum ventilation structure
- TPU heel trim for stabilization
- Functional lining made of breathable textile and microfiber
- Replaceable comfort insole ERGO-SOFT ESD
- Outsole: TPU Woman Sport ESD, silver-grey
- Multi-zone cushioning VARIO Multiflex® Technology
- Aluminium toe cap



Part no.	Colour	Fit	Sizes
2575.ELLA.NB	Blue	Normal	35 - 42
2575.ELLA.XB	Blue	Xtra wide	35 - 42

S1 STEITZ FRIEDA



STEITZ
FLEXO

- Norm: EN ISO 20345, S1 SRC
- Ultra-light microfiber and functioning mesh with optimum ventilation structure
- Functional lining made of breathable textile and microfiber combined with lining-free parts for optimal ventilation
- Replaceable comfort insole ERGO-SOFT ESD
- Outsole: TPU Woman Sport ESD, silver-grey
- Multi-zone cushioning VARIO Multiflex® Technology
- Aluminium toe cap
- FLEXO lock system



Part no.	Colour	Fit	Sizes
2575.FRIEDA.NB	Blue	Normal	35 - 42
2575.FRIEDA.XB	Blue	Xtra wide	35 - 42

S1 STEITZ LISA



- Norm: EN ISO 20345, S1 SRC
- Ultra-light microfiber and functioning mesh with optimum ventilation structure
- TPU heel trim for stabilization
- Functional lining made of breathable textile and microfiber
- Replaceable comfort insole ERGO-SOFT ESD
- Outsole: TPU Woman Sport ESD, silver-grey
- Multi-zone cushioning VARIO Multiflex® Technology
- Aluminium toe cap



Part no.	Colour	Fit	Sizes
2575.LISA.NB	purple	Normal	35 - 42
2575.LISA.XB	purple	Xtra wide	35 - 42

S1 STEITZ JULIA



STEITZ
FLEXO

- Norm: EN ISO 20345, S1 SRC
- Ultra-light microfiber and functioning mesh with optimum ventilation structure
- Functional lining made of breathable textile and microfiber combined with lining-free parts for optimal ventilation
- Replaceable comfort insole ERGO-SOFT ESD
- Outsole: TPU Woman Sport ESD, silver-grey
- Multi-zone cushioning VARIO Multiflex® Technology
- Aluminium toe cap
- FLEXO lock system



Part no.	Colour	Fit	Sizes
2575.JULIA.NB	purple	Normal	35 - 42
2575.JULIA.XB	purple	Xtra wide	35 - 42



ABEBA®



OUTSOLES

PU WALKING SOLE



TPU WALKING SOLE



DISSIPATIVE LEATHER WALKING SOLE



LIGHTWEIGHT MONO-PU-SOLE



NON-SLIP SPECIAL RUBBER WALKING SOLE



O2 ABEBA® 32600 / 32610



- Norm: CE, EN ISO 20347, O2, SRA
- Grained leather
- Slip resistance PU outsole
- Breathable microfiber lining with moisture absorption
- Replaceable insole (part no. 2590.3551)
- Instep area with lacing



Part no.	Colour	Sizes
2590.32600	White	35 - 47
2590.32610	Black	35 - 47

O1 ABEBA® 32300 / 32310



- Norm: CE, EN ISO 20347, O1, SRA
- Smooth leather, perforated
- Slip resistance PU outsole
- Breathable microfiber lining with moisture absorption
- Replaceable insole (part no. 2590.3551)
- Instep area with lacing



Part no.	Colour	Sizes
2590.32300	White	35 - 47
2590.32310	Black	39 - 47

O2 ABEBA® 36772 / 36773



- Norm: CE, EN ISO 20347, O2, FO, SRC
- Knitted textile
- Foamed PU midsole
- Slip resistance TPU outsole
- Replaceable Active Comfort insole (part no. 2590.352510)
- Breathable lining with Silver ions
- Instep area with lacing
- Protection against splash water



Part no.	Colour	Sizes
2590.36772	White	35 - 48
2590.36773	Blue	35 - 48

O2 ABEBA® 36775 / 36776



- Norm: CE, EN ISO 20347, O2, FO, SRC
- Knitted textile
- Breathable lining with Silver ions
- Instep area with lacing
- Foamed PU midsole
- Slip resistance TPU outsole
- Replaceable Active Comfort Insole (part no. 2590.352510)
- Protection against splash water



Part no.	Colour	Sizes
2590.36775	anthracite	35 - 48
2590.36776	Black	35 - 48



O2 ABEBA® 36761



- Norm: CE, EN ISO 20347, O2, FO, SRC
- Functional leather with honeycomb pattern
- Foamed PU midsole
- Slip resistance TPU outsole
- Replaceable Active Comfort insole (part no. 2590.352510)
- Breathable lining with Silver ions
- Instep area with lacing
- Scratch-proof
- Water-repellent



Part no.	Colour	Sizes
2590.36761	Black	35 - 48

O2 ABEBA® 36728 / 36729



- Norm: CE, EN ISO 20347, O2, FO, SRC
- Breathable textile
- Foamed PU midsole
- Slip resistance TPU outsole
- Replaceable Active Comfort insole (part no. 2590.352510)
- Breathable lining with Silver ions
- Instep area with lacing
- Water-repellent



Part no.	Colour	Sizes
2590.36728	Black	35 - 48
2590.36729	White	35 - 48

O1 ABEBA® 36721



- Norm: CE EN ISO 20347, O1, SRC
- Velours leather with breathable textile inlays
- Foamed PU midsole
- Slip resistance TPU outsole
- Replaceable Active Comfort insole (part no. 2590.352510)
- Breathable lining with Silver ions
- Instep area with lacing
- Reflective material



Part no.	Colour	Sizes
2590.36721	Black	35 - 48

OB ABEBA® 37630 / 37631



- Norm: CE, EN ISO 20347, OB, A, E, FO, SRC
- Smooth leather, perforated
- Slip resistance TPU outsole
- Replaceable Active Comfort Insole (part no. 2590.352710)
- Heel strap foldable, adjustable



Part no.	Colour	Sizes
2590.37630	White	35 - 48
2590.37631	Black	35 - 48

O2 ABEBA® 7131133 / 7131138



- Norm: CE EN ISO 20347, O2, FO, SRA
- Smooth leather
- Slip resistance PU outsole
- Replaceable Active Comfort Insole (part no. 2590.351610)
- Breathable lining with Silver ions
- Reflective material
- Suitable for heel and foot lift

x-light



Part no.	Colour	Sizes
2590.7131133	White	35 - 48
2590.7131138	Black	35 - 48

O1 ABEBA® 7131131 / 7131136



- Norm: CE EN ISO 20347, O1, FO, SRA
- Smooth leather
- Slip resistance PU outsole
- Replaceable Active Comfort Insole (part no. 2590.351610)
- Breathable lining with Silver ions
- Double velcro fastening
- Suitable for heel and foot lift

x-light



Part no.	Colour	Sizes
2590.7131131	White	35 - 48
2590.7131136	Black	35 - 48

O1 ABEBA® 37375



- Norm: CE, EN ISO 20347, O1, FO, SRC
- Microfiber black/neon orange
- Slip resistance PU outsole
- Replaceable Active Comfort Insole (art. 2590.351610)
- Breathable lining with Silver ions
- Instep area with lacing
- Reflective material

DYNAMIC
flow



Part no.	Colour	Sizes
2590.37375	Black	35 - 48

O1 ABEBA® 37376



- Norm: CE, EN ISO 20347, O1, FO, SRC
- Leather with Air-Mesh textile inlays black
- Slip resistance PU outsole
- Replaceable Active Comfort Insole (art. 2590.351610)
- Sanitized® treated
- Breathable lining with Silver ions
- Instep area with lacing
- Reflective material

DYNAMIC
flow



Part no.	Colour	Sizes
2590.37376	Black	35 - 48



O1 ABEBA® 37310 / 37315



- Norm: CE, EN ISO 20347, O1, FO, SRC
- Knitted textile
- Slip resistance TPU outsole
- Stretch fabric
- Double elastic band fastening system
- Breathable

DYNAMIC

Part no.	Colour	Sizes
2590.37310	White	35 - 48
2590.37315	Black/Brown	35 - 48

O1 ABEBA® 37312 / 37313



- Norm: CE, EN ISO 20347, OB, A, E, FO, SRC
- Smooth leather
- Slip resistance TPU outsole
- Replaceable Active Comfort insole (part no. 2590.352610)
- Heel strap foldable, adjustable

DYNAMIC

Part no.	Colour	Sizes
2590.37312	White/Blue	35 - 48
2590.37313	White/Red	35 - 48

OB ABEBA® 37351



- Norm: CE, EN ISO 20347, OB, A, E, FO, SRC
- Smooth leather
- Slip resistance TPU outsole
- Replaceable Active Comfort insole (part no. 2590.352610)
- Heel strap foldable, adjustable

DYNAMIC

Part no.	Colour	Sizes
2590.37351	White	35 - 48

OB ABEBA® 37328 / 37329



- Norm: CE, EN ISO 20347, OB, A, E, FO, SRC
- Knitted textile
- Slip resistance TPU outsole
- Heel strap foldable, adjustable
- Breathable
- Protection against splash water
- Replaceable Active Comfort insole (part no. 2590.352610)

DYNAMIC

Part no.	Colour	Sizes
2590.37328	Anthracite	35 - 48
2590.37329	White	35 - 48

OB ABEBA® 5300 / 5310

- Norm: CE, EN ISO 20347, OB, A, FO, SRC
- Smooth leather, perforated
- Slip resistance special rubber outsole
- Heel strap foldable, adjustable
- Leather top layer

rubber**IEC EN**

Part no.	Colour	Sizes
2590.5300	White	36 - 47
2590.5310	Black	36 - 47

OB ABEBA® 5250

- Norm: CE, EN ISO 20347, OB, SRC
- Smooth leather
- PU midsole
- Slip resistance special rubber outsole
- Heel strap foldable, adjustable
- Leather top layer

Part no.	Colour	Sizes
2590.5250	Dark Blue	36 - 47

OB ABEBA® 38210 / 38212

- Norm: CE, EN ISO 20347, OB, A, FO, SRA
- Smooth leather
- Slip resistance PU outsole
- Heel strap foldable, adjustable
- Microfiber heel patch
- Breathable microfiber lining with moisture absorption
- Wide fit

Arrow**IEC EN**

Part no.	Colour	Sizes
2590.38210	Black	36 - 47
2590.38212	Black	48 - 51

OB ABEBA® 35600 / 35602

- Norm: CE, EN ISO 20347, OB, A, FO, SRA
- Smooth leather, perforated
- Slip resistance PU outsole
- Heel strap foldable, adjustable
- Microfiber heel patch
- Breathable microfiber lining with moisture absorption
- Wide fit

Arrow**IEC EN**

Part no.	Colour	Sizes
2590.35600	White	36 - 47
2590.35602	White	48 - 51

OB ABEBA® 37520 / 37530



- Norm: CE EN ISO 20347, OB, A, E, FO, SRC
- Microfiber, perforated
- Slip resistance TPU outsole
- Heel strap foldable, adjustable
- Microfiber heel patch

the ORIGINAL



Part no.	Colour	Sizes
2590.37520	White	36 - 42
2590.37530	Black	36 - 42

OB ABEBA® 31092



- Norm: CE, EN ISO 20347, OB, A, FO, SRC
- Smooth leather
- Slip resistance PU outsole
- Integrated Reflexor® massage footbed
- Breathable microfiber lining with moisture absorption
- Hand-sewn seam

Reflexor



Part no.	Colour	Sizes
2590.31092	Black	36 - 42

OB ABEBA® 36872 / 36874



- Norm: CE, EN ISO 20347, OB, A, E, SRB
- Velours-/ Smooth leather
- Slip resistance PU outsole
- Replaceable Reflexor insole with nubs (part no. 2590.3572)
- Heel strap non-foldable, adjustable
- Breathable microfiber lining with moisture absorption
- Instep area with elastic band
- Buckle fastening
- Hand-sewn seam

Reflexor



Part no.	Colour	Sizes
2590.36872	Black Velour leather	36 - 43
2590.36874	White Smooth leather	36 - 43

OB ABEBA® 36902 / 36912



- Norm: CE EN ISO 20347, OB, A, E, SRB
- Smooth leather
- Slip resistance PU outsole
- 2 replaceable Reflexor® insoles (white shoe: part no. 2590.3565 / 2590.3567 black shoe: part no. 2590.3565 / 2590.3568)
- Breathable microfiber lining with moisture absorption
- 3 adjustable instep straps with velcro fastening
- Hand-sewn seam

Reflexor



Part no.	Colour	Sizes
2590.36902	White	36 - 42
2590.36912	Black	36 - 42

OB ABEBA® 4045 / 4050



- Norm: CE, EN ISO 20347, OB, A, FO, SRC
- Smooth leather, perforated
- Slip resistance special rubber outsole
- Leather coated cork footbed
- Heel strap non-foldable, adjustable
- Adjustable instep area
- Buckle fastening

NATURE



Part no.	Colour	Sizes
2590.4045	Night blue	34 - 48
2590.4050	White	34 - 48

OB ABEBA® 4080 / 4085



- Norm: CE, EN ISO 20347, OB, A, FO, SRC
- Smooth leather
- Slip resistance special rubber outsole
- Leather coated cork footbed
- 2 adjustable instep straps
- Velcro fastening

NATURE



Part no.	Colour	Sizes
2590.4080	White	34 - 48
2590.4085	Black	34 - 48

OB ABEBA® 39600 / 39610



- Norm: CE, EN ISO 20347, OB, A, E, SRC
- Autoclavable, sterilisable special material
- Slip resistance outsole
- Heel strap foldable, adjustable
- Washable at 60°C
- Snug fit

*Double sizes:

35/36, 37/38, 39/40, 41/42, 43/44, 45/46
Please order the size printed in bold.

AUTO-KLAVIERBAR



Part no.	Colour	Sizes
2590.39600	White	36 - 46*
2590.39610	Blue	36 - 46*

O1 ABEBA® 35710



- Norm: CE, EN ISO 20347, O1, SRB
- Smooth leather black
- Slip resistance PU outsole
- 2 replaceable Reflexor® insoles (part no. 2590.3566/3570)
- Breathable microfiber lining with moisture absorption
- Instep area with lacing
- Hand-sewn seam

Reflexor



Part no.	Colour	Sizes
2590.35710	Black	40 - 46



OB ABEBA® M3120



- Calf leather
- Antistatic leather outsole
- Leather insole
- Breathable microfibre lining with moisture absorption
- Instep area with lacing

MANAGER

IEC
EN

Part no.	Colour	Sizes
2590.M3120	Black	39 - 47

OB ABEBA® 32450

NEW



- Smooth leather, black
- Slip resistance special rubber outsole
- Lining microfibre, respiration absorbing
- Instep area with lacing
- Leather insole

MANAGER

IEC
EN

Part no.	Colour	Sizes
2590.32450	Black	40 - 47



ELTEN



OUTSOLE

TPU/PU MAXXIMO

MAXXIMUM EFEKTIVITY

With every step, Infinergy® absorbs a lot of energy.

MAXXIMUM SENSE OF WELL-BEING

The wearer's feet stay fit longer with Infinergy®.

MAXXIMUM DURABILITY

Infinergy® remains permanently elastic and always returns to its original form.

MAXXIMUM BOUNCE

Infinergy® returns far more energy to the wearer than traditional materials.

MAXXIMUM JOINT REST

Due to the excellent damping effects of Infinergy®, the joints are permanently protected.

MAXXIMUM TEMPERATURE RESISTANCE

Infinergy® retains full functionality in climatic conditions between **-20 and + 80° Celsius**.



Maxximo

MONO-PU SOLE L10

- Dissipative
- Optimal slip resistance

Outsole:

TPU = (thermoplastic polyurethane)

- Particularly abrasion-resistant
- Heat-resistant to approx. 130°C, flexible at cold temperatures to approx. -30°C
- Oil and fuel resistant

Midsole: PU

- The soft PU core provides a good impact absorption and high wearing comfort



L10



TRANSFOAMERS



Special foaming in the midsole. Made of two layers: EVA and TPU. TPU has a low weight combined with a very high resistance to bending and tearing. The lightweight EVA plastic, which is commonly used in the midsoles of many running shoes, has special cushioning properties.

01 ELTEN MARAIS LOW ESD



- Mesh material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole ESD
- Soft fleece ESD insole
- RUBBER/TPU/EVA sole TRANSFOAMERS
- Leather-free equipment
- Without protective toe cap
- EN ISO 20347 O1 HRO/FO/SRC, Form A



Part no.	Colour	Sizes
2595.972070	Blue	36 - 48

01 ELTEN MADDIE GREY LOW ESD



- Norm: EN ISO 20347 O1 FO/SRC, form A
- Microfiber/Textile material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole SPORTIVE ESD grey
- Soft fleece ESD insole
- TPU/PU sole MAXXIMO
- Sole core made of Infinergy® by BASF
- **Metal- and leather-free equipment**
- **Without protective toe cap**



Part no.	Colour	Sizes
2595.949502	Grey/Aqua	36 - 42

02 ELTEN MADDOX BLACK-RED LOW ESD



- Norm: EN ISO 20347 O2 FO/SRC, form A
- Hydrophobized microfiber/Hydrophobized textile material
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole SPORTIVE ESD black
- Soft fleece ESD insole
- TPU/PU sole MAXXIMO
- Sole core made of Infinergy® by BASF
- **Without protective toe cap**
- **Metal- and leather-free equipment**



Part no.	Colour	Sizes
2595.929652	Black/Red	36 - 49

02 ELTEN MADDOX BLACK LEATHER LOW ESD



- Norm: EN ISO 20347 O2 FO/SRC, form A
- Hydrophobized nubuck leather
- Fabric lining for natural ventilation
- Padded tongue
- Full-length inlay sole SPORTIVE ESD black
- Soft fleece ESD insole
- TPU/PU sole MAXXIMO
- Sole core made of Infinergy® by BASF
- **Without protective toe cap**
- **Metal-free equipment**



Part no.	Colour	Sizes
2595.929563	Black	36 - 49



ELECTRA



OUTSOLE UND FOOTBED

OUTSOLE

- Dissipative polyurethan outsole
- Permanently elastic
- Slip resistant and abrasion resistant sole profile



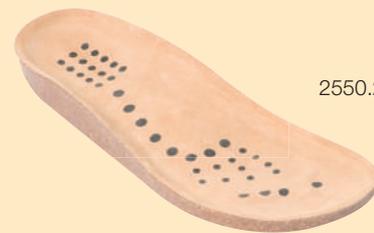
2550.2030
2550.2032



2550.1846



CORK FOOT-BED WITH NATURAL RUBBER



2550.2001.S

- Safe dissipation of electrostatic charges due to conductive rubber contact points
- The anatomically shaped cork footbed with natural rubber, ensures a comfortable fit and relieves the musculoskeletal system
- The ergonomic footbed also ensures a natural posture

ELECTRA 79250



- Smooth leather
- Comfortable fit
- **Natural rubber and cork inner sole with conductive rubber inner contact points**
- Made of natural leather
- PCP free
- Static dissipative PUR sole



Part no.	Colour	Sizes
2550.79250	White	35 - 48

ELECTRA 79253



- Smooth leather
- Comfortable fit
- **Natural rubber and cork inner sole with conductive rubber inner contact points**
- Made of natural leather
- PCP free
- Static dissipative PUR sole



Part no.	Colour	Sizes
2550.79253	Blue	35 - 48

ELECTRA 79350



- Smooth leather
- Comfortable fit
- **Natural rubber and cork inner sole with conductive rubber inner contact points**
- Made of natural leather
- PCP free
- Static dissipative PUR sole



Part no.	Colour	Sizes
2550.79350	White	35 - 48

ELECTRA 79353



- Smooth leather
- Comfortable fit
- **Natural rubber and cork inner sole with conductive rubber inner contact points**
- Made of natural leather
- PCP free
- Static dissipative PUR sole



Part no.	Colour	Sizes
2550.79353	Blue	35 - 48



ELECTRA 79150



- Smooth leather
- Comfortable fit
- Integral foot support
- **Natural rubber and cork inner sole with conductive rubber inner contact points**
- Made of natural leather
- PCP free
- Static dissipative PUR sole



Part no.	Colour	Sizes
2550.79150	White	35 - 48

ELECTRA 79153



- Smooth leather
- Comfortable fit
- Integral foot support
- **Natural rubber and cork inner sole with conductive rubber inner contact points**
- Made of natural leather
- PCP free
- Static dissipative PUR sole



Part no.	Colour	Sizes
2550.79153	Blue	35 - 48

ELECTRA 79450



- Smooth leather
- Comfortable fit
- Integral foot support
- **Natural rubber and cork inner sole with conductive rubber inner contact points**
- Made of natural leather
- PCP free
- Static dissipative PUR sole



Part no.	Colour	Sizes
2550.79450	White	35 - 48

ELECTRA 79453



- Smooth leather
- Comfortable fit
- Integral foot support
- **Natural rubber and cork inner sole with conductive rubber inner contact points**
- Made of natural leather
- PCP free
- Static dissipative PUR sole



Part no.	Colour	Sizes
2550.79453	Blue	35 - 48

ELECTRA 2030



- Nubuck leather
- Comfortable fit
- Integral foot support
- **Natural rubber and cork inner sole with conductive rubber inner contact points**
- PCP free
- Static dissipative PUR sole
- **Replaceable rubber and cork inner sole**
(Part no. 2550.2001.S)



Part no.	Colour	Sizes
2550.2030	Black	35 - 48

ELECTRA 2032



- Nubuck leather
- Comfortable fit
- Integral foot support
- **Natural rubber and cork inner sole with conductive rubber inner contact points**
- PCP free
- Static dissipative PUR sole
- **Replaceable rubber and cork inner sole**
(Part no. 2550.2001.S)



Part no.	Colour	Sizes
2550.2032	Black	36 - 47

ELECTRA 1846



- Velours leather
- Comfortable fit
- Integral foot support
- **Natural rubber and cork inner sole with conductive rubber inner contact points**
- PCP free
- Static dissipative PUR sole
- **Wedge heel**



Part no.	Colour	Sizes
2550.1846	Blue	35 - 42



BIRKENSTOCK®

PROFESSIONAL



OUTSOLE UND FOOTBED



EVA/PU-OUTSOLE

- Slip resistant and ebrasion resistant outsole
- Oil-resistant
- Excellent cushioning
- Permanently elastic latex cushion in soft footbed
- Velour surface



FOOTBED

- ① The anatomically shaped footbed ensures a unique comfort.
- ② The integrated static inhibitor protects against dangerous electrostatic discharges.
- ③ Strong footbed buckles ensure solid natural footing.
- ④ The cushioning cork-latex core support and relieves the feet.
- ⑤ The deep heel cup supports the foot and holds the heel bone in its natural position.

BIRKENSTOCK ARIZONA



- Original BIRKENSTOCK®-inner sole
- Air climate comfort
- Comfortable fit
- Made of BirkoFlor®
- Static dissipative EVA/PU sole
- 2 adjustable straps
- Anatomically formed cork-latex footbed

IEC
EN

Part no.	Colour	Fit	Sizes
2580.089438	Blue	Slim	35 - 48
2580.089430	Blue	Normal	35 - 48

BIRKENSTOCK ARIZONA



- Original BIRKENSTOCK®-inner sole
- Air climate comfort
- Comfortable fit
- Made of BirkoFlor®
- Static dissipative EVA/PU sole
- 2 adjustable straps
- Anatomically formed cork-latex footbed

IEC
EN

Part no.	Colour	Fit	Sizes
2580.089418	White	Slim	35 - 48
2580.089410	White	Normal	35 - 48

BIRKENSTOCK ARIZONA



- Original BIRKENSTOCK®-inner sole
- Air climate comfort
- Comfortable fit
- Made of BirkoFlor®
- Static dissipative EVA/PU sole
- 2 adjustable straps
- Anatomically formed cork-latex footbed

IEC
EN

Part no.	Colour	Fit	Sizes
2580.089428	Black	Slim	35 - 48
2580.089420	Black	Normal	35 - 48

BIRKENSTOCK BILBAO



- Original BIRKENSTOCK®-inner sole
- Air climate comfort
- Comfortable fit
- Made of BirkoFlor®
- Static dissipative EVA/PU sole
- Adjustable straps
- Non slip out sole
- Oil- and grease-resistant

IEC
EN

SOFT
FOOTBED

Part no.	Colour	Fit	Sizes
2580.520848	Black	Slim	36 - 42
2580.520840	Black	Normal	39 - 46



BIRKENSTOCK KANO



- Original BIRKENSTOCK®-inner sole
- Air climate comfort
- Comfortable fit
- Made of **BirkoFlor®**
- Static dissipative EVA/PU sole
- Adjustable straps / heel strap
- Non slip out sole
- Oil- and grease-resistant

IEC
EN

Part no.	Colour	Fit	Sizes
2580.500588	Black	Slim	36 - 42
2580.500580	Black	Normal	39 - 46

BIRKENSTOCK BOSTON



- Original BIRKENSTOCK®-inner sole
- Air climate comfort
- Comfortable fit
- Made of **leather**
- Static dissipative EVA/PU sole
- Adjustable straps
- Anatomically formed cork-latex footbed

IEC
EN

Part no.	Colour	Fit	Sizes
2580.061368	Black	Slim	36 - 42
2580.061360	Black	Normal	39 - 48
NEW 2580.061370	White	Slim	39 - 48
NEW 2580.061378	White	Normal	36 - 42
NEW 2580.061380	Blue	Slim	39 - 48
NEW 2580.061388	Blue	Normal	36 - 42

BIRKENSTOCK TOKIO



- Original BIRKENSTOCK®-inner sole
- Air climate comfort
- Comfortable fit
- Made of **leather**
- Static dissipative EVA/PU sole
- Adjustable straps / heel strap
- Anatomically formed cork-latex footbed

IEC
EN

Part no.	Colour	Fit	Sizes
2580.061408	Black	Slim	36 - 42
2580.061400	Black	Normal	39 - 48
2580.061398	Blue	Slim	36 - 42
2580.061390	Blue	Normal	39 - 48
NEW 2580.061410	White	Slim	39 - 48
NEW 2580.061418	White	Normal	36 - 42

BIRKENSTOCK QO 500 ESD



- Oil- and grease-resistant outsole
- Energy absorption in the heel area
- Upper: waterresistant smooth leather
- Slip resistant sole made of nitrile rubber
- Replacable BIRKENSTOCK® cork footbed

IEC
EN

Part no.	Colour	Fit	Sizes
2580.1011366	White	Normal	35 - 48
2580.1011365	Black	Normal	35 - 48



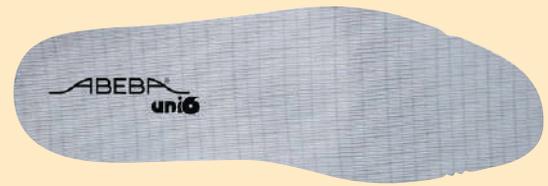


Active Comfort

The Abeba „Active Comfort“ insole offers additional support to the metatarsal area of the foot by its new technically mature form.

The breathable insole has antibacterial properties and is electrostatically dissipative. It absorbs the fluids and transports them outside and thus keeps the feet dry.

- Odour-impeding activated carbon
- Cushioning effect
- Breathability
- Moisture absorption
- Moisture release to the outside
- Antibacterial
- Light



Soft Comfort

- Best wearing comfort
- Pleasently tender surface
- Anatomic midfoot pad
- All-over cushioning and breathable



Reflexor® Insole

- Massage active footbed
- Stimulates the blood circulation by massage knobs
- Orthopaedic footbed

ABEBA® INSOLES



- Active comfort insole for safety shoes

anatom

IEC
EN

Part no.	Model	Design	Sizes
2590.352320	anatom	closed	35 - 48
2590.352420	anatom	open	35 - 48

ABEBA® INSOLES



- Active comfort insole for professional shoes

x-light

IEC
EN

Part no.	Model	Design	Sizes
2590.351610	x-light	closed	35 - 48

ABEBA® INSOLES



- Active comfort insole

uni6

IEC
EN

Part no.	Model	Design	Sizes
2590.352510	professional shoes	closed	35 - 48
2590.352520	safety shoes	closed	35 - 48

ABEBA® INSOLES



- Active comfort insole for safety shoes

x-light

IEC
EN

Part no.	Model	Design	Sizes
2590.351620	x-light	closed	35 - 48
2590.351720	x-light	open	35 - 48

ABEBA® INSOLES



- Active comfort insole for occupational shoes (Dynamic)
- Medifit insole for occupational shoes (Dynamic flow)

DYNAMIC

DYNAMIC
flow

IEC
EN

Part no.	Model	Design	Sizes
2590.352610	Dynamic	open	35 - 48
2590.352630	Dynamic flow	closed	35 - 48

ABEBA® INSOLES



- Active comfort insole professional shoes

easy

IEC
EN

Part no.	Model	Design	Sizes
2590.352710	Easy	open	35 - 48

ABEBA® INSOLES



- Replacable comfort insole for shoes with air cushion PU sole

cushion

IEC
EN

Part no.	Model	Sizes
2590.3551	air cushion	35 - 47

ABEBA® INSOLES



- Microfiber
- Reflexor® massage active footbed
- Stimulates the blood circulation by massage knobs
- Orthopaedic footbed
- Dissipative

IEC
EN

Part no.	Model	Shoe type	Sizes
2590.3565	Reflexor	Women	36 - 42
2590.3566	Reflexor	Men	40 - 46
2590.3572	Reflexor	Women open	36 - 43

ABEBA® INSOLES



- Microfiber
- Reflexor® Insole
- Massage active footbed
- Stimulates the blood circulation by massage knobs
- Antistatic
- Dissipative

IEC
EN

Part no.	Model	Shoe type	Sizes
2590.3567	Reflexor	Women (White)	36 - 42
2590.3569	Reflexor	Men (White)	40 - 46
2590.3568	Reflexor	Women (Anthracite)	36 - 42
2590.3570	Reflexor	Men (Anthracite)	40 - 46

STEITZ INSOLES
ORTHO-SOFT

- Insole adapted to the foot shape with individually selectable support of the longitudinal arch.
- The anatomically shaped foam insert supports cushioning effect over the entire walking area and relieves sensitive pain and pressure points.

Z25600: Strong support of the longitudinal arch.

Particularly suitable for high arches.

Z25700: Reinforced support of the longitudinal arch.

Particularly suitable for normal and fallen arches.

Z25800: Mild support of the longitudinal arch.

Particularly suitable for flat feet.

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EN

Part no.	Model	Größe
2575.Z25600	High	35 - 48
2575.Z25700	Medium	35 - 48
2575.Z25800	Low	35 - 48

STEITZ INSOLES
ERGO-COOL® ESD



ERGO-COOL® ESD

- Comfort insole with cushioning grid structure for best air circulation

IEC
EN

Part no.	Sizes
2575.Z25300	35 - 48

STEITZ INSOLES
ERGO-SOFT ESD



ERGO-Soft ESD

- Comfort insole with a supportive Soft-foam cushioning-system for a comfortable fit

IEC
EN

Part no.	Sizes
2575.Z25400	35 - 48

ELTEN INSOLES
ESD PRO



- abrasion proof
- full-length insole
- excellent moisture absorption and transmission properties for a pleasant foot climate

IEC
EN

Part no.	Shoe type	Sizes
2595.204054	Safety shoes	35 - 52
2595.204056	Women	35 - 42

ELTEN INSOLES
SENSICARE



- anatomically shaped footbed comfortable natural heel-to-toe movement of the foot
- semi-orthopaedic inlay sole
- full-length insole with arch in 3 different heights (Low/Medium/High)

IEC
EN

Part no.	Model	Sizes
2595.204080	ELTEN SensiCare Low	36 - 48
2595.204081	ELTEN SensiCare Medium	36 - 48
2595.204082	ELTEN SensiCare High	36 - 48



ELECTRA CORK FOOT-BED



- Replaceable cork foot-bed
(Part no. 2550.2030 und 2550.2032)

IEC
EN

Part no.	Colour	Sizes
2550.2001.S	Cork	35 - 48

BIRKENSTOCK
CORK FOOT-BED

NEW



- Replaceable cork foot-bed
For Model QO 500 ESD

IEC
EN

Part no.	Colour	Sizes
2580.101317.*	Cork	35 - 48

UVEX CLIMATIC INSOLE

NEW



2565.95188



2565.95348



2565.94908



2565.95798

- Full-surface foot shock absorption
- Highly breathable and moisture-absorbent material
- Perforation for approved breathability
- Shock absorption zones support natural foot movement
- Skin compatibility and pleasant surface structure
- Antistatic properties
- Supports foot arch

IEC
EN

Part no.	Sizes
2565.95188.	35 - 48
2565.95348.	35 - 48
2565.94908.	35 - 48
2565.95798.	35 - 48

ESD-SOCKS



- Perfect fit and flexible ESD socks
- Seamless toe area
- Conductive fibre throughout the socks
- 60% Cotton, 37% Polyester, 3% silver threads
- With ESD Logo

S = 36–38, M = 39/40, L = 41/42, XL = 43–45, 2XL = 46–48

Part no.	Colour
2720.8140.*	Black

* S, M, L, XL, 2XL

ESD-SOCKS



- Perfect fit and flexible ESD socks
- Conductive fibre in toe und heel area
- 90% Polyester, 7% Spandex, 3% silver threads
- With ESD Logo

S = 36–38, M = 39/40, L = 41/42, XL = 43–45, 2XL = 46–48

Part no.	Colour
2720.4260.*	White/Grey

* S, M, L, XL, 2XL

WALL MOUNTED CONTAINER



- Plastic wall mounted container for disposable heelgrounders
- Colour: yellow with black print
- Supplied without "disposable heelgrounders"

Part no.	Measurement
2560.894.H.N	315 x 55 x 200 mm (L x W x H)

DISPOSABLE HEEL GROUNDERS



- For normal shoes
- Conductive material, self-adhesive strips

Part no.	Colour	Qty.
2560.894	Black/Yellow	100 pcs

IEC
EN



HEEL GROUNDNER



- For normal shoes with flat heel
- **Durable quick release heel groundner**
- 1 MOhm safety resistor
- Red, elastic heel band
- Replaceable connecting strap

IEC
EN

Part no.	Model	Length	Qty.
2560.890.R	Heel groundner with replaceable connecting strap		
2560.890.R.47	Connecting strap	47 cm	100 pcs
2560.890.R.100	Connecting strap for boots	100 cm	25 pcs

WOMEN'S TOE GROUNDNER



- For high heel shoes
- Durable
- 1 Mohm safety resistor

IEC
EN

Part no.	Colour	Model
2560.891	Black	Elastic band
2560.891.2.S	Blue	Velcro fastening

HEEL GROUNDNER



- For normal shoes with flat heel
- Durable
- **Heel groundner with velcro fastening**
- 1 Mohm safety resistor

IEC
EN

Part no.	Colour
2560.890	Black/Blue
2560.895	Black/Blue/Red

HEEL GROUNDNER



- For normal shoes with flat heel
- **Durable quick release heel groundner**
- 1 Mohm safety resistor

IEC
EN

Part no.	Colour
2560.890.2.S	Black/Blue
2560.895.2.R	Black/Blue/Red

WRIST STRAPS



Adjustable, elastic, with silver impregnated threads interwoven on the inside, hypoallergenic

IEC
EN

Part no.	Colour	Connection
2050.750.3	light blue	3 mm snap
2050.750.7	light blue	7 mm snap
2050.750.10	light blue	10 mm snap
2051.750.3	dark blue	3 mm snap
2051.750.10	dark blue	10 mm snap

STAINLESS STEEL BAND

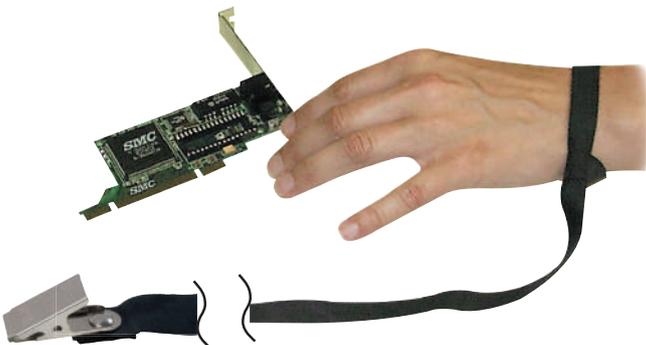


Expandable, adjustable band with an insulated shock resistant exterior, protects the wearer from electrical shocks, hypoallergenic

IEC
EN

Part no.	Colour	Connection	Size
2052.750.5.3	black	3 mm snap	adjustable
2052.750.5.10	black	10 mm snap	adjustable

DISPOSABLE WRIST STRAP



Dissipative Nylon wrist strap, ideal for visitors and one time use applications.

- Sizes: length 1,5 m, width 12,5 mm
- Black wrist strap with a looped end
- Metal clip for ground connection
- Do not use with voltages above 250 V

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EN

Part no.	Qty.
2060.5410.K	1 box = 100 pieces

COIL CORDS



2100.752.*



2100.751.*

- Highly elastic 2,4 m coil cords
- 10 mm snaps

IEC
EN

Part no.	Colour	Connection
2 x 1 Mohm resistors, length: 2,4 m		
2100.752.3.10	light blue	3/10 mm snap
2100.752.7.10	light blue	7/10 mm snap
2100.752.10.10	light blue	10/10 mm snap
2101.752.3.10	black	3/10 mm snap
2101.752.10.10	black	10/10 mm snap
2 x 1 Mohm resistors, length: 3,6 m		
2101.752.3.10.1	black	3/10 mm snap
1 Mohm resistors, length: 2,4 m		
2100.751.3	light blue	3 mm snap/ banana plug
2100.751.7	light blue	7 mm snap/ banana plug
2100.751.10	light blue	10 mm snap/ banana plug
2101.751.3	black	3 mm snap/ banana plug
2101.751.10	black	10 mm snap/ banana plug

MINI COIL CORDS



2101.780.3.10



2101.780.3

- Ultralight weight
- 2,4 m length
- Mohm safety resistors with 10 mm snap or banana plug

IEC
EN

2101.751.3.2

Part no.	Colour	Connection
2 x 1 Mohm resistors		
2101.780.3.10	black	3/10 mm snap
2101.780.3	black	3 mm snap/ banana plug
1 Mohm resistors		
2101.751.3.2	black	3 mm snap/ angled 4 mm socket



Continuous wrist strap monitor

Test method: Impedance capacitive measurement
 Test range: 1 MOhm ... (100 pF + 2 MOhm) OK
 HI-Fail > 5 Mohm
 LO-Fail < 400 kohm
 Signal: Audible and visible (7100.181)
 + visible and via relay output (7100.181.K)



Part No.	
7100.181	Safety Pips with a 10 mm snap (battery operated) incl. calibration certificate
7100.181.EB	Safety Pips with a 10mm snap and grounding plug
7100.181.K	Safety Pips with relay output, 10 mm snap Operation: 230 VAC power supply incl. calibration certificate
7100.181.C	Calibration Unit for Safety Pips / Safety Pips K incl. calibration certificate
7100.181.103	Power supply 230V AC for 7100.181 and 7100.181.EB retrofit
7100.181.H	Mounting bracket for Safety Pips
7100.181.K.M	Additional module with 3 LED's (two colours: red and green), for Safety Pips K with about 2 m connecting cable. Green = ok / red= nok.



WORKWEAR

INDIVIDUAL WORKWEAR

CUSTOM SIZES, DESIGN AND LOGOS
AVAILABLE ON REQUEST!

SIEMENS

Sample



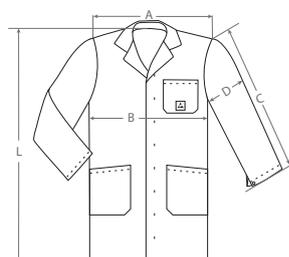
STANDARD SMOCK AM-160

- **Standard**
- UNISEX sizes
- 3/4 design, long sleeves
- Static dissipative fabric made of a mixture of 65% Polyester, 32% Cotton and 3% Carbon coated yarn
- Lightweight, breathable and comfortable fit
- Easy snap fastening
- Machine washable up to 60 °C
- Weight 156 g/m²
- Conductive in 4 mm grid
- Breast pocket with ESD symbol
- Two side pockets

IEC
EN

Part no.	Colour
2610.AM160.*	White
2630.AM160.*	Blue
2640.AM160.*	Grey

*XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL



Größe / Size	A [cm]	B [cm]	C [cm]	D [cm]	L [cm]
XS	44	52	60	21	99
S	46	55	61	22	100
M	48	57	62	23	100
L	50	60	63	24	101
XL	52	63	64	25	102
2XL	55	68	65	27	103
3XL	58	72	66	28	103
4XL	61	76	67	30	104
5XL	64	80	67	31	105



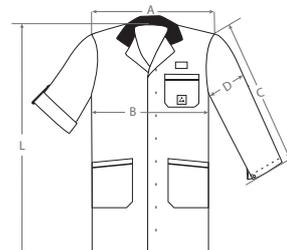
SMOCK AM-160 WITH APPLICATIONS

- With Applications
- UNISEX sizes
- 3/4 design, long sleeves
- Static dissipative fabric made of a mixture of 65% Polyester, 32% Cotton and 3% Carbon coated yarn
- Lightweight, breathable and comfortable fit
- Easy snap fastening
- Machine washable up to 60 °C
- Weight 156 g/m²
- Conductive in 4 mm grid
- Breast pocket with ESD symbol
- Two Side pockets
- Folded sleeves fixture with a snap

IEC
EN

Part no.	Colour
2618.AM160.B*	Blue/Dark blue
2618.AM160.W*	White/Blue
2618.AM160.W.BX*	White/Bordeaux
2618.AM160.G.*	Grey/Black
2618.AM160.G.BX*	Grey/Bordeaux

*XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL



Größe / Size	A [cm]	B [cm]	C [cm]	D [cm]	L [cm]
XS	44	52	60	21	99
S	46	55	61	22	100
M	48	57	62	23	100
L	50	60	63	24	101
XL	52	63	64	25	102
2XL	55	68	65	27	103
3XL	58	72	66	28	103
4XL	61	76	67	30	104
5XL	64	80	67	31	105



conductive cuffs



earth bonding point



grounding via coilcord



SMOCK AM-160 WITH CONDUCTIVE CUFFS



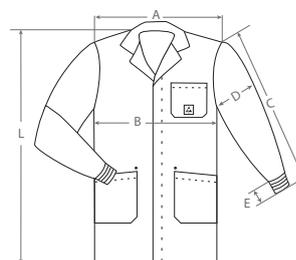
Video

- With conductive cuffs
- 3 mm snap: earth bonding point for personnel grounding with a coil cord
- Standard
- UNISEX sizes
- 3/4 design, long sleeves
- Static dissipative fabric made of a mixture of 65% Polyester, 32% Cotton and 3% Carbon coated yarn
- Lightweight, breathable and comfortable fit
- Easy snap fastening
- Machine washable up to 60 °C
- Weight 156 g/m²
- Conductive in 4 mm grid
- Breast pocket with ESD symbol
- Two Side pockets

IEC
EN

Part no.	Colour
2615.AM160.C.*	White
2635.AM160.C.*	Blue
2645.AM160.C.*	Gray

*XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL



Größe / Size	A [cm]	B [cm]	C [cm]	D [cm]	L [cm]
XS	44	52	65	21	99
S	46	55	66	22	100
M	48	57	67	23	100
L	50	60	68	24	101
XL	52	63	69	25	102
2XL	55	68	70	27	103
3XL	58	72	71	28	103
4XL	61	76	72	30	104
5XL	64	80	72	31	105





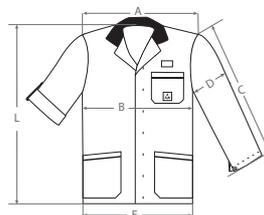
SHORT SMOCK KL-160 WITH APPLICATIONS

- With Applications
- UNISEX sizes
- 1/2 design, long sleeves
- Static dissipative fabric made of a mixture of 65% Polyester, 32% Cotton and 3% Carbon coated yarn
- Lightweight, breathable and comfortable fit
- Easy snap fastening
- Machine washable up to 60 °C
- Weight 156 g/m²
- Conductive in 4 mm grid
- Breast pocket with ESD symbol
- Two Side pockets
- Folded sleeves fixture with a snap

IEC
EN

Part no.	Colour
2660.KL160.B*	Blue/Dark blue
2660.KL160.W*	White/Blue
2660.KL160.W.BX*	White/Bordeaux
2660.KL160.G.*	Grey/Black
2660.KL160.G.BX.*	Grey/Bordeaux

*XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL



Größe / Size	A [cm]	B [cm]	C [cm]	D [cm]	E [cm]	L [cm]
XS	44	53	59	20	54	79
S	46	55	60	22	57	80
M	48	57	60	23	60	81
L	50	60	61	24	63	82
XL	52	63	62	25	66	82
2XL	55	68	63	27	69	84
3XL	58	72	64	28	72	85
4XL	61	76	65	30	75	86
5XL	64	80	66	31	78	87

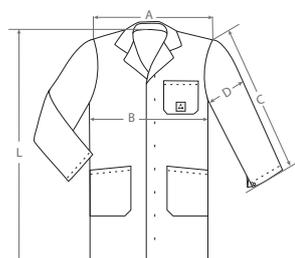


SMOCK AM-120
POLYESTER

- UNISEX sizes
- 3/4 design, long sleeves
- For clean production areas
- Static dissipative fabric made of a mixture of 98% Polyester 2% Carbon coated yarn
- Lightweight and comfortable fit
- Easy snap fastening
- Machine washable up to 40 °C
- Weight 120 g/m²
- Conductive 4 mm grid
- Breast pocket with ESD symbol
- Two Side pockets

IEC
EN

Part no.	Colour
8710.AM120.*	White
*S, M, L, XL, 2XL, 3XL	



Größe / Size	A [cm]	B [cm]	C [cm]	D [cm]	L [cm]
S	46	55	61	22	100
M	48	57	62	23	100
L	50	60	63	24	101
XL	52	63	64	25	102
2XL	55	68	65	27	103
3XL	58	72	66	28	103

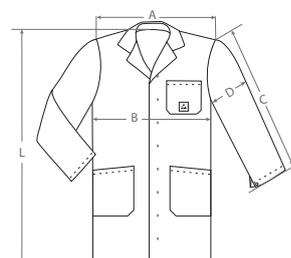


SMOCK AM-110
EXTRA LIGHT

- UNISEX sizes
- 3/4 design, long sleeves
- Static dissipative fabric made of a mixture of 50% Polyester, 47% Cotton and 3% Carbon coated yarn
- Lightweight, breathable and comfortable fit
- Machine washable up to 60 °C
- Weight 110 g/m²
- Conductive in 4 mm grid
- Breast pocket with ESD symbol
- Two Side pockets

IEC
EN

Part no.	Colour
2610.AM110.*	White
*S, M, L, XL, 2XL, 3XL, 4XL, 5XL	



Größe / Size	A [cm]	B [cm]	C [cm]	D [cm]	L [cm]
S	46	55	61	22	100
M	48	57	62	23	100
L	50	60	63	24	101
XL	52	63	64	25	102
2XL	55	68	65	27	103
3XL	58	72	66	28	103
4XL	61	76	67	30	104
5XL	64	80	67	31	105



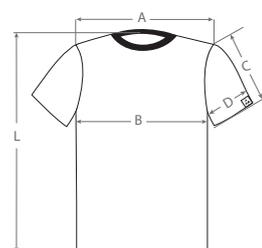
T-SHIRTS

- UNISEX sizes
- Static dissipative fabric for use in ESD protected areas
(**White/Blue/black:** 97% Cotton, 3% Carbon coated yarn)
(**Grey:** 88% Cotton, 9% Polyester, 3% Carbon coated yarn)
- Lightweight, breathable and comfortable fit
- Machine washable up to 40°C
- Weight: **Blue/Black/Grey:** 150 g/m²
White: 160 g/m²
- Sleeve with ESD symbol
- Knitted material with conductive fibres

**IEC
EN**

Part no.	Colour
2653.T.*	White
2655.T.*	Grey
2657.T.*	Blue
2659.T.*	Black

*XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL



Größe / Size	A [cm]	B [cm]	C [cm]	D [cm]	L [cm]
XS	41	51	21	21	66
S	43	53	21	21	66
M	46	55	22	22	68
L	48	58	22	23	70
XL	50	62	24	25	71
2XL	52	66	26	26	72
3XL	54	70	26	28	73
4XL	56	74	26	29	75
5XL	58	78	27	30	77



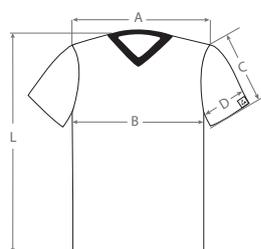
T-SHIRTS V-NECK

- UNISEX sizes
- Static dissipative fabric for use in ESD protected areas
(**White/Blue/black:** 97% Cotton, 3% Carbon coated yarn)
(**Grey:** 88% Cotton, 9% Polyester, 3% Carbon coated yarn)
- Lightweight, breathable and comfortable fit
- Machine washable up to 40°C
- Weight: **Blue/Black/Grey:** 150 g/m²
White: 160 g/m²
- Sleeve with ESD symbol
- Knitted material with conductive fibres

IEC
EN

Part no.	Colour
2654.TV.*	White
2656.TV.*	Grey
2658.TV.*	Blue
2660.TV.*	Black

*XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL



Größe / Size	A [cm]	B [cm]	C [cm]	D [cm]	L [cm]
XS	41	51	21	21	66
S	43	53	21	21	66
M	46	55	22	22	68
L	48	58	22	23	70
XL	50	62	24	25	71
2XL	52	66	26	26	72
3XL	54	70	26	28	73
4XL	56	74	26	29	75
5XL	58	78	27	30	77



POLOSHIRTS

- UNISEX sizes
- 1/2 design, short sleeves
- Static dissipative fabric with conductive fibres
(**Blue/black:** 47% Polyester, 50% Cotton, 3% Carbon coated yarn)
(**White:** 48% Polyester, 50% Cotton, 2% Carbon coated yarn)
(**Grey:** 8% Polyester, 89% Cotton, 3% Carbon coated yarn)
- Lightweight, breathable and comfortable fit
- Machine washable up to 40°C
- Weight: **Blue/Black/Grey:** 210 g/m²
White: 200 g/m²
- Breast pocket with ESD symbol

IEC
EN

Part no.	Colour
2623.P.*	White
2625.P.*	Grey
2627.P.*	Blue
2629.P.*	Black

*XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL



Größe / Size	A [cm]	B [cm]	C [cm]	D [cm]	E [cm]	L [cm]
XS	40	50	22	20	45	75
S	43	53	23	21	48	75
M	46	55	24	21	51	76
L	48	59	25	22	55	76
XL	50	63	26	23	59	78
2XL	52	67	26	24	63	78
3XL	54	71	27	26	67	81
4XL	56	75	28	28	71	82
5XL	58	79	29	30	75	83



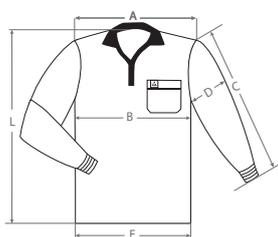


POLOSHIRTS LONG SLEEVE

- Long sleeve version with conductive cuffs
- UNISEX sizes
- 1/2 design, long sleeves
- Static dissipative fabric
(**Blue/black:** 47% Polyester, 50% Cotton, 3% Carbon coated yarn)
- With conductive cuffs
- Lightweight, breathable and comfortable fit
- Machine washable up to 40°C
- Weight 210 g/m²
- Breast pocket with ESD symbol

IEC
EN

Part no.	Colour	Size
2647.P.*	Blue	*XS – 5 XL
2649.P.*	Black	*XS – 4 XL



Größe / Size	A [cm]	B [cm]	C [cm]	D [cm]	E [cm]	L [cm]
XS	40	50	65	20	45	75
S	43	53	66	21	48	75
M	46	55	67	21	51	76
L	48	59	68	22	55	76
XL	50	63	68	23	59	78
2XL	52	67	69	24	63	78
3XL	54	71	70	26	67	81
4XL	56	75	70	28	71	82
5XL	58	79	71	30	75	83

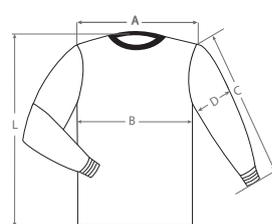


T-SHIRTS LONG SLEEVE

- Long sleeve version with conductive cuffs
- UNISEX sizes
- Static dissipative fabric for use in ESD protected areas
(**Blue/black:** 97% Cotton, 3% Carbon coated yarn)
(**Grey:** 88% Cotton, 9% Polyester, 3% Carbon coated yarn)
- With conductive cuffs
- Lightweight, breathable and comfortable fit
- Machine washable up to 40°C
- Weight 150 g/m²
- Sleeve with ESD symbol

IEC
EN

Part no.	Colour	Size
2645.T.*	Grey	*XS, S, M, L, XL, 2XL, 3XL
2647.T.*	Blue	
2649.T.*	Black	



Größe / Size	A [cm]	B [cm]	C [cm]	D [cm]	L [cm]
XS	41	51	65	21	66
S	43	53	66	21	66
M	46	55	67	22	68
L	48	58	68	23	70
XL	50	62	68	25	71
2XL	52	66	69	26	72
3XL	54	70	70	28	73

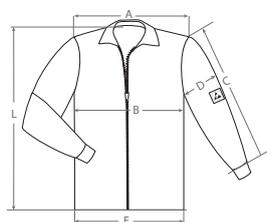


SWEAT-JACKET

- UNISEX sizes
- 1/2 design, long sleeves
- Static dissipative fabric made of a mixture of 43% Polyester, 50% Cotton and 7% Carbon coated yarn
- With conductive cuffs
- Lightweight, breathable and comfortable fit
- Machine washable up to 40 °C
- Weight 270 g/m²
- ESD symbol on one sleeve

IEC
EN

Part no.	Colour
2671.SJ.B.*	Blue
*XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL	



Größe / Size	A [cm]	B [cm]	C [cm]	D [cm]	E [cm]	L [cm]
XS	48	54	56	24	40	69
S	50	56	59	24	42	70
M	51	58	59	26	44	71
L	52	60	60	26	46	72
XL	53	62	60	27	48	75
2XL	54	64	61	27	50	76
3XL	55	66	61	28	52	77
4XL	56	68	62	28	54	78
5XL	57	70	62	29	56	79

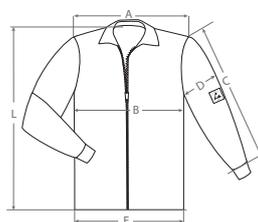


SWEAT-JACKET

- UNISEX sizes
- 1/2 design, long sleeves
- With zip through the collar
- Static dissipative fabric made of a mixture of 43% Polyester, 50% Cotton and 7% Carbon coated yarn
- With conductive cuffs
- Lightweight, breathable and comfortable fit
- Machine washable up to 40 °C
- Weight 290 g/m²
- ESD symbol on one sleeve

IEC
EN

Part no.	Colour
2670.SJ.BL.*	Black
*XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL	



Größe / Size	A [cm]	B [cm]	C [cm]	D [cm]	E [cm]	L [cm]
XS	48	54	56	24	40	69
S	50	56	59	24	42	70
M	51	58	59	26	44	71
L	52	60	60	26	46	72
XL	53	62	60	27	48	75
2XL	54	64	61	27	50	76
3XL	55	66	61	28	52	77
4XL	56	68	62	28	54	78
5XL	57	70	62	29	56	79



SWEATSHIRT

- UNISEX sizes
- 1/2 design, long sleeves
- Static dissipative fabric made of a mixture of 43% Polyester, 50% Cotton and 7% Carbon coated yarn
- With conductive cuffs
- Lightweight, breathable and comfortable fit
- Machine washable up to 40 °C
- Weight 270 g/m²
- ESD symbol on one sleeve

IEC
EN

Part no.	Colour
2671.SS.B.*	Blue
*S, M, L, XL, 2XL, 3XL	

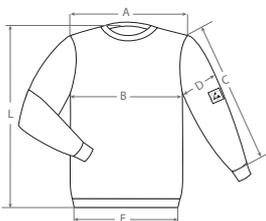


VEST REFLECTIVE ESD VERSION

- One size XL
- Static dissipative vest for use in ESD protected areas
- Lightweight, breathable and comfortable fit
- Closable with a velcro fastener
- Two „all around“ reflector strips
- Material: 98 % polyester and 2 % carbon coated yarn
- Weight: 120 g/m²
- EPA-sign at the left breast side

IEC
EN

Part no.	Colour
2682.SW	Signal yellow
one size fits all - XL	



Größe / Size	A [cm]	B [cm]	C [cm]	D [cm]	E [cm]	L [cm]
XS	48	52	56	24	40	69
S	48	54	59	25	42	70
M	49	56	59	26	44	71
L	50	58	60	26	46	72
XL	51	60	60	27	48	73
2XL	52	62	61	27	50	74
3XL	53	64	61	28	52	75

BADGE HOLDERS



- Clip holder
- Credit card size
- Dissipative PCV made of IDP-STAT®
- Marked with ESD symbol

Part no.	Colour	Thickness	Qty.
5221.3.IDP	Transparent	250 µm	10 pcs
5221.3.IDP.150	Transparent	150 µm	10 pcs

BADGE HOLDERS



- Clip holder
- Credit card size
- Permanent conductive, carbon loaded material
- Horizontal and vertical use

Part no.	Colour	Qty.
5221.2.L	Black	10 pcs
5221.2.P	Black	10 pcs

GLOVE-PROBE



Application example:
Resistance to ground
measurement of gloves
and finger cots.



Application example:
Decay time measurement
of gloves and finger cots.

7100.EFM51.CPS

For resistance to ground measurement of gloves and fingercots.

- Constant Area and Force Electrode (CAFE)
acc. to ANSI-ESDA STM 15.1
- Dimensions: 130 x 80 x 40 mm (H x B x T)
- Weight: 460 g

Part no.	
7220.15	Glove-probe
7100.EFM51.CPS	Electrostatic Field Meter EFM®51 with Charged Plate Set

ESD GLOVES



- Non-allergenic polyester fabric
- Static dissipative

Part no.	Colour	Qty.
8745.P3.*	White	10 pairs
* S, M, L, XL		

ESD GLOVES



- Non-allergenic polyester fabric
- Static dissipative
- Palm with anti-slip PVC nubs
- Size, colour coded cuffs

Part no.	Colour	Qty.
8745.PVCB6.*	White	10 pairs
* S, M, L, XL		

ESD GLOVES



- Non-allergenic polyester fabric
- Static dissipative
- Palm with anti-slip PVC nubs

Part no.	Colour	Qty.
8745.0401.*	White	10 pairs
* XS, S, M, L, XL		

ESD GLOVES



- Nylon-polyester material
- Static dissipative
- Size, colour coded cuffs

Part no.	Colour	Qty.
8745.CG.*	White	10 pairs
* S, M, L		

ESD GLOVES



- Nylon-polyester material
- Static dissipative
- Anti-slip coating on finger tips
- Size, colour coded cuffs

Part no.	Colour	Qty.
8745.APU.*	White	10 pairs
		* S, M, L, XL

ESD GLOVES



- Nylon-polyester material
- Static dissipative
- Size, colour coded cuffs

Part no.	Colour	Qty.
8745.AX.*	White	10 pairs
		* S, M, L, XL

ESD GLOVES



- Leather gloves with polyester back
- Static dissipative
- Palm: heavy-duty leather

Part no.	Colour	Qty.
8745.PS500.*	White	1 pair
		* S, M, L, XL, 2XL

ESD GLOVES



- Nylon-polyester material
- Static dissipative
- Palm with anti-slip coating
- Size, colour coded cuffs

Part no.	Colour	Qty.
8745.APU.K	White	10 pairs
		* S, M, L, XL

ESD GLOVES



- Nylon-polyester material
- Static dissipative
- Palm with anti-slip coating and cut protection
- Size, colour coded cuffs
- Cut protection level 2 according to EN 388
- Cut resistance according to:
EN 388:2016 – Level 2
EN ISO 13997 – Level B



Part no.	Colour	Qty.
8745.APU.CR*	Grey	1 pair
* S, M, L, XL, 2XL		

ESD FINGER COATS



- Latex dissipative finger coats
- Compatible for cleanroom class M 1.000
- Colour: black
- Powder free

Part no.	Colour	Qty.
8750.B.*	Black	1.440 pcs
* S, M, L, XL		

REUSABLE CAP



- Dissipative reusable cap
- Made of static dissipative polyester fabric

Part no.	Colour	Qty.
8761.H.B	White	10 pcs

ESD-BAG



ESD bag made of dissipative AM110 fabric

- dimension: 360 x 400 mm
- with ESD symbol on both sides
- Colour: white

Part no.	Sizes (L x B)
2675.T.W	360 x 400 mm

ESD UTILITY BAG



- Dissipative bag with 2 handles
- Electrostatic dissipative polyester fabric
- Zipper

Part no.	Sizes (L x B x H)
8781.T.H	220 x 100 x 100 mm

REUSABLE OVERSHOE



- Dissipative reusable overshoe for normal street shoes
- Made of static dissipative polyester fabric
- Colour: white
- Disposable carbon coated connection strap
- Outsole: **non-slip** dissipative rubber material

IEC
EN

Part no.	Qty.
8781.P.CR.*	1 pair incl. strap
8781.P.40 (strap)	100 pcs
*S (35–39), L (40–43), XL (44–48)	

REUSABLE OVERSHOE



- Dissipative reusable overshoe
- Made of static dissipative polyester fabric, colour white
- Disposable carbon coated connecting strap
- Outsole: dissipative rubber material

IEC
EN

Part no.	Qty.
8781.P.B.*	5 pairs incl. strap
8781.P.40 (strap)	100 pcs
*S (35–39), L (40–43), XL (44–48)	

REUSABLE OVERSHOE



- Dissipative disposable overshoe
- Made of non-woven material
- Includes conductive, carbon coated connecting strap
- Colour: blue

IEC
EN

Part no.	Sizes	Qty.
8782.D.O	35-44	100 pcs
8782.D.O.XL	45-50	100 pcs

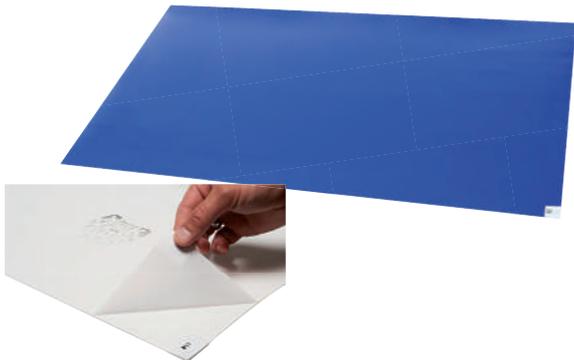
DIRT TRAP MAT



This „anti slip“ dirt trap mat in the size 660 x 1140 mm can be used as a single item or can be used together with the non-slip base 8160.2645.ZB

Part no.	Dimension
8160.2645.SM	660 x 1140 mm
8160.2645.ZB	Non-slip base

TACKY MATS



8160.2645.ZB

application example

sample applications



- Tacky mats for clean rooms
- 30 Polyurethane layers per mat
- Pressure sensitive tacky surface
- Removes dirt and particles from footwear and castors

Part no.	Colour	Dimension	Qty.
8160.2645.B	blue	660 x 1140 mm	4 mats
8160.2645.W	white	660 x 1140 mm	4 mats
8160.2645.ZB	Non-slip base for tacky mats		



MAIN CATALOGUE WEBSHOP



You can find the entire range of ESD products
in our main catalogue or in our webshop.



link to ePaper

www.warmbier.com



Website



Wolfgang Warmbier[®]
Static control materials and systems



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