

# Can a work shoe fit if you have to think about it all the time?

Certainly not. It should carry you enduringly, not make itself noticeable and simply ensure that you go through the workday safely and comfortably. Only when you put it on and take it off may you give the modern design a brief satisfied smile. That's exactly how it is with our shoes, and that's exactly why so many truly love their abebas.

Everything is about your wants, your needs. We take a bow with our shoes to the services your feet provide every day. Since there are more important things to do in your workday than deal with stressed feet, we promise to carry you through your day with ease.

## **Electrostatic Discharge**



Electrostatic discharge, or ESD for short, refers to the equalization of large potential differences, which causes high voltage pulses. Under certain circumstances, this voltage pulse can damage or even destroy components.

We are continuously expanding our range of ESD shoes and are continuously dealing with the following situations:



What actually happens during the production of highly sensitive components?



Which static charges of the employees are still present despite extensively taken ESD measures?



Monitoring of employees at the workplace, measured in volts.

# Shoes that do their job. So that you can do yours.

In the **E**lectrostatic **P**rotected **A**rea (EPA), the highest value must be placed on effective personal grounding (shoe-floor system) by equipping employees with suitable ESD footwear, which protects sensitive electronic assemblies by continuously conducting voltages away from the original wrist strap. The overall basis is DIN EN 61340-5-1, and our ESD footwear is of course certified to climate class 1 in accordance with DIN EN IEC 61340-4-3:2018. Thats why significant reductions of possible sources of danger are achieved, especially in the current problems of the supply chain for the procurement of microprocessors and additionally hidden costs in the production processes. In addition, our EPA solution supports the use in sensitive production facilities to define an individual analysis to find a solution.

# The right solution for every ESD industry





# **Electronics / Semiconductor**



## **Pharmacy**

- ESD-compliant according to DIN EN 61340
- Cushioning
- High wearing comfort
- SRC slip resistance
- High breathability



## Laboratories

- ESD-compliant according to DIN EN 61340
- High wearing comfort
- SRC slip resistance
- High breathability
- Protection from acids / bases
- Cushioning

- ESD-compliant according to DIN EN 61340
- Particle-free
- High wearing comfort
- High breathability
- SRC slip resistance
- Cushioning



#### **Basic Black**

#### **Art. 252383** (black)

- size 36-47
- microfibre, composite toe-cap
- increased breathability
- washable at 30° C
- replaceable insole
- anti-slip PU outsole









#### **Art. 252430** (black)

- size 36-47
- microfibre, composite toe-cap
- increased breathability
- cap protection
- metal-free
- replaceable insole
- anti-slip PU outsole











#### **Art. 252373** (black)

- size 36-47
- microfibre / fabric, composite toe-cap
- increased breathability
- cap protection
- metal-free
- replaceable insole
- anti-slip PU outsole















#### Cleanroom

#### Art. 3620 (white)

- size 35-47
- microfibre with sewn-on gaiter made of cleanroom textile
- washable at 30° C











36773 36776 36772 36774













#### uni6

#### Art. 36775

- size 35-48
- knitted textile
- protection against splash water
- replaceable insole
- Soft-PU-midsole
- anti-slip TPU outsole



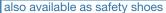








bebo



#### uni6

#### **Art. 31761** (black) **31760** (white)

- size 35-48
- functional leather with honeycomb pattern, steel toe-cap
- replaceable insole
- water-repellent, scratch-resistant
- anti-slip TPU outsole











### also available as occupational shoes

#### x-light

#### **Art. 7131032** (white) **7131037** (black)

- size 35-48
- smooth leather, steel toe-cap
- instep area with elastic band
- replaceable insole
- anti-slip PU outsole













#### also available as occupational shoes

#### x-light

#### **Art. 7131036** (black) **7131031** (white)

- size 35-48
- smooth leather, steel toe-cap
- double velcro fastening
- replaceable insole
- anti-slip PU outsole













## procedure to orthopedic insoles

abeba specialist retailers

selection of the shoe model and size for the wearer

shoe wearer

visit to a specialized orthopedic store with selected shoe model

orthopedic specialist store and abeba

coordination of the insole blanks that can be used

orthopedic specialist company

manufacture of orthopedic insoles according to DGUV 112-191 after foot impression

employer of the insole wearer

settlement of total costs with orthopedic specialist company or pension insurance



abeba website



abeba download area

#### **Shoe care**

## When using the washing machine, you have to

- use a hand wash program to avoid straining the shoes too much.
- remove insoles before washing
- in the case of coloured shoes, remove the laces if they are white to avoid discolouration
- Use a soft detergent. A wool detergent can be used for textile shoes.
- Do not use fabric softener. This can make the upper materials porous and generate unpleasant odours in the shoes.
- Wash shoes, if possible, in a laundry net to provide additional protection from the washing drum.

### For drying, we recommend

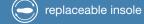
Use newspaper to stuff the wet shoes to reduce the drying time.

#### For drying DO NOT:

- 1. Use tumble drying, it can seriously damage the shoe.
- 2. dry in the sun, there is a risk of discoloration, especially with white shoes and outsoles.
- 3. dry on or under a radiator, high temperatures would damage the shoes.

#### **Icons**















heel and foot lift



othopedic insoles



**HACCP-compliant** 



brethable textile



bakery



metal free

beb









