

TECHNICAL DATA SHEET

MIA black ESD SB No. 74430

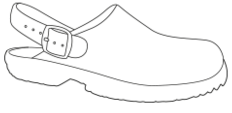
Sz. 35 - 42



LABELLING ACCORDING TO STANDARD

Standard for safety footwear EN ISO 20345 SB	Basic shoe
Additional requirements	<p>SRC Slip resistance: Slip resistant on floors of ceramic tiles with a sodium lauryl sulfate (SLS) solution and on steel floors with glycerol. When it comes to slip resistance as defined by EN ISO 20345, SRC signifies the best possible rating a safety shoe can reach.</p> <p>A ANTISTATIC</p> <p>E HEEL ENERGY ABSORPTION</p> <p>FO FUEL RESISTANCE</p>

FORM

<p>Safety clog</p> 	<p>Clogs have an open heel and often possess an heel strap. The ankle strap can usually be folded up and is adjustable in size.</p>
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FIT

Ladies' fit	The shoe last is ideally tailored to the ergonomics of female feet.
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AREAS OF APPLICATION

Areas of application	Areas where there is a risk of electrostatic discharge (ESDS/ESD)
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FEATURES

ESD equipment	Thanks to its excellent discharge capability, the shoe is suitable for work in ESD sensitive or electrostatically protected areas (EPA). The shoes comply to the standard 61340-5-1.	
Heel strap	<ul style="list-style-type: none"> For an individual adaptation to the foot by means of a hook-and-pile-fastener 	
Adjustable instep area	<ul style="list-style-type: none"> for an individual adaptation to the foot by means of a hook-and-pile-fastener 	
Leather-free equipment	<ul style="list-style-type: none"> Suitable for persons allergic to leather 	


UPPER MATERIAL

Microfibre	<ul style="list-style-type: none"> Synthetic material Particularly soft Retains its shape Tear-resistant Quick drying Abrasion-resistant and light 	
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LINING

Breathable fabric lining	<ul style="list-style-type: none"> Climate-regulating Good ventilation Skin-friendly High absorption and emission of moisture 	
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TOE PROTECTION CAP

<p>Steel toe cap</p> 	<ul style="list-style-type: none"> Protection against impacts of min. 200 joules and pressure loading of min. 15 kN Permanent edge coverage for cushioning Ergonomically shaped Comfortable toe room Good coverage of the little toe area 	
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INLAY SOLE

<p>Full-length inlay sole C-FIT ESD</p> 	<ul style="list-style-type: none"> ESD EQUIPMENT: Protection against electrostatic discharge (ESD). The full-length, exchangeable inlay sole is conductive and designed for the use in ESD safety footwear according to the standards DIN EN ISO 20345 and DIN EN 61340-5-1. The inlay sole is individually adapted to the fitting of clogs for women. The inlay sole is functionally absorbing and releasing moisture and thus provides for a pleasant foot climate. The extreme softness of the PU foam absorbs shocks on impact and increases walking comfort. Improvement of the shoe climate thanks to the PU foam's open cell structure. So the foot is always kept comfortably dry. 	
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INSOLE

ESD soft-fleece insole

ESD equipment: Protection against electrostatic discharge (ESD), and without using additional means fulfilling a bridge function to the outsole.

- Approximately 50 % lighter than comparable soles made of natural materials
- Flexible and shape-retaining
- Good air permeability
- Excellent wear resistance
- High moisture absorption
- Quick drying (virtually overnight)

OUTSOLE

C-FIT extended wedge mono-density sole



- Excellent slip resistance
- Antistatic

Outsole: PU (polyurethane)

- Colour: black
- Profile depth: 2.5 mm
- Abrasion-resistant
- Heat-resistant to approx. 130°C
- Flexible at cold temperatures to approx. -20°C
- Oil and fuel resistant