

# TECHNICAL DATA SHEET

MIA black ESD OB No. 974430

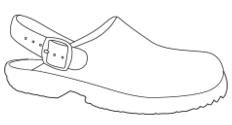
Sz. 35 - 42



## LABELLING ACCORDING TO STANDARD

Standard for occupational shoes EN ISO 20347 OB	Basic shoe
Additional requirements	<p><b>SRC</b> 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><b>A</b> ANTISTATIC</p> <p><b>E</b> HEEL ENERGY ABSORPTION</p> <p><b>FO</b> FUEL RESISTANCE</p>

## FORM

Occupational work clog	Clogs have an open heel and often possess a heel strap. The heel strap can usually be folded up and is adjustable in size.
	


## FIT

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

## AREAS OF APPLICATION

Areas of application	<p>Areas where there is no risk of falling heavy objects</p> <p>Areas where there is a risk of electrostatic discharge (ESDS/ESD)</p>
----------------------	---

## 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"> <li>• For an individual adaptation to the foot by means of a hook-and-pile-fastener</li> </ul>	
Adjustable instep area	<ul style="list-style-type: none"> <li>• for an individual adaptation to the foot by means of a hook-and-pile-fastener</li> </ul>	
No metal or leather	<ul style="list-style-type: none"> <li>• Low weight</li> <li>• Suitable for work areas sensitive to metal</li> <li>• Does not trigger metal detectors</li> <li>• Use around induction loops is possible</li> <li>• Suitable for persons allergic to leather</li> </ul>	


## UPPER MATERIAL

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

## LINING

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

## INLAY SOLE

<p>Full-length inlay sole C-FIT ESD</p> 	<ul style="list-style-type: none"> <li>• 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.</li> <li>• The inlay sole is individually adapted to the fitting of clogs for women.</li> <li>• The inlay sole is functionally absorbing and releasing moisture and thus provides for a pleasant foot climate.</li> <li>• The extreme softness of the PU foam absorbs shocks on impact and increases walking comfort.</li> <li>• Improvement of the shoe climate thanks to the PU foam's open cell structure. So the foot is always kept comfortably dry.</li> </ul>	
---	---	--

## 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