## **TECHNICAL DATA SHEET**

## MIA white ESD OB No. 974440

Sz. 35 - 42

| LABELLING ACCOP<br>Standard for<br>occupational shoes<br>EN ISO 20347 OB | RDING TO STANDAR<br>Basic shoe                                                                                                                                                                                                                                                                                                                                                     | RD                                                                   |
|--------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| Additional requirements                                                  | <ul> <li>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.</li> <li>A ANTISTATIC</li> <li>E HEEL ENERGY ABSORPTION</li> <li>FO FUEL RESISTANCE</li> </ul> |                                                                      |
| FORM Occupational work clog                                              | Clogs have an open heel and often possess a heel strap. The heel strap can<br>usually be folded up and is adjustable in size.                                                                                                                                                                                                                                                      |                                                                      |
| EIT                                                                      |                                                                                                                                                                                                                                                                                                                                                                                    |                                                                      |
| Ladies' fit                                                              | -                                                                                                                                                                                                                                                                                                                                                                                  | ored to the ergonomics of female feet.                               |
| AREAS OF APPLIC                                                          | Areas where there is no ris                                                                                                                                                                                                                                                                                                                                                        | sk of falling heavy objects<br>of electrostatic discharge (ESDS/ESD) |



| 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> <li>For an individual adaptation to the foot by means of a hook-and-pile-<br/>fastener</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
| Adjustable instep area               | <ul> <li>for an individual adaptation to the foot by means of a hook-and-pile-<br/>fastener</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
| No metal or leather                  | <ul> <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> <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> <li>Climate-regulating</li> <li>Good ventilation</li> <li>Skin-friendly</li> <li>High absorption and emission of moisture</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
| INLAY SOLE                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
| Full-length inlay sole C-<br>FIT ESD | <ul> <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. |  |
|                                                       | <ul> <li>Approximately 50 % lighter than comparable soles made of natural<br/>materials</li> </ul>                                               |  |
|                                                       | Flexible and shape-retaining                                                                                                                     |  |
|                                                       | Good air permeability                                                                                                                            |  |
|                                                       | Excellent wear resistance                                                                                                                        |  |
|                                                       | <ul><li>High moisture absorption</li><li>Quick drying (virtually overnight)</li></ul>                                                            |  |
|                                                       |                                                                                                                                                  |  |
| OUTSOLE                                               |                                                                                                                                                  |  |
| C-FIT extended wedge mono-density sole                | <ul><li>Excellent slip resistance</li><li>Antistatic</li></ul>                                                                                   |  |
| and an area of all all all all all all all all all al |                                                                                                                                                  |  |
|                                                       | Outsole: PU (polyurethane)                                                                                                                       |  |
|                                                       | Colour: white                                                                                                                                    |  |
|                                                       | Profile depth: 2.5 mm                                                                                                                            |  |
|                                                       | Abrasion-resistant                                                                                                                               |  |
|                                                       | <ul> <li>Heat-resistant to approx. 130°C</li> </ul>                                                                                              |  |
|                                                       | <ul> <li>Flexible at cold temperatures to approx20°C</li> </ul>                                                                                  |  |
|                                                       | Oil and fuel resistant                                                                                                                           |  |

