

TECHNICAL DATA SHEET

MICHEL white ESD OB No. 972440

Sz. 40 - 48



LABELLING ACCORDING TO STANDARD

Standard for occupational shoes EN ISO 20347 OB	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

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.


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>
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FEATURES

ESD equipment	<p>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.</p>
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FEATURES	
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
No metal or leather	<ul style="list-style-type: none"> • Low weight • Suitable for work areas sensitive to metal • Does not trigger metal detectors • Use around induction loops is possible • 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
LINING	
Breathable fabric lining	<ul style="list-style-type: none"> • Climate-regulating • Good ventilation • Skin-friendly • High absorption and emission of moisture
INLAY SOLE	
Full-length inlay sole C-FIT ESD 	<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 functionally absorbing and releasing moisture and thus provides for a pleasant foot climate. • Improvement of the shoe climate thanks to the PU foam's open cell structure. So the foot is always kept comfortably dry.
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 style="list-style-type: none"> • 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: white
- 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