

TECHNICAL SHEET

Sir Safety System S.p.A. Single-member company Wholly-owned subsidiary of Sir Holding Srl Via dei Fornaciai, 9 - Santa Maria degli Angeli 06081 Assisi - Perugia - Italy Tel.+39 075.8043737 - Fax +39 075.8048686

VAT Nr. IT 03359340548 Viale Europa 74 20090 Cusago Milano Tel. +39 02.90394575 Fax +39 02.90394441

export@sirsafety.com www.sirsafety.com

Quality Management System Certificate UNI EN ISO 9001:2015

Name: DIELECTRIC ANKLE HIGH SHOE Code: MB2016ZB **MB20 FOOTWEAR - ULTRA LIGHT SERIES** Description Dielectric ankle high shoe with a cutting-edge seamless upper in polyester

mesh, abrasion and tear resistant.

Fibreglass toecap and composite midsole with 4 mm-constant thickness. SOLE: (EVA/RUBBER) Sole in highly expanded EVA material, with high anti-

shock power, which makes the shoes more flexible and lighter. Outsole in nitrile rubber which assures perfect adhesion on either dry or wet surfaces.

INSOLE: Insole made in bicomponent material with shell in polyurethane foam and memory PU having variable thickness: 4mm at the front and 9 mm in the heel area. Considerable anti-shock properties. Antistatic. DRY PLUS LINING: In polyester, with high draining power due to the high absorbing properties of the fabric and structure.

Main features:

- Extremely lightweight, breathable and comfortable

- Seamless upper for better fit to the foot, tear and abrasion resistance

- High Durability Cap System: highdurability TPU overcap system
- T-FLEX" composite midsole with constant thickness of 4 mm
- TPU rear support to optimize stability in the heel area

- Ergonomic and ultra-flexible Eva/rubber outsole that guarantees a high level of comfort

- Suitable for environments characterized by soils with low degree of roughness

Crossing current: 0.6 mA (with fixed voltage of 18,000V). The shoe hasbeen tested at a voltage of 18,000 V at 60 Hz for a minute, as prescribed by the American standard ASTM F2413. The measured current passage (equal to 0.6 mA) was lower than the limit maximum of 1,0 mA prescribed by the above standard.

The product has been designed and manufactured to comply with Regulation (EU) 2016/425 and subsequent amendments.

Category II	Colours BLACK/LIME GREEN	Available Sizes 39 - 47
Quantity/Carton	EC Standards EN ISO 20345	Important Information Industrial plants
	Safety Class:SBP SRC ASTM F2413	Store clean footwear in a cool, dry place away from heat and light. Before each use check that the shoes are in perfect condition, if they are not intact, replace them. Clean the footwear with a soft brush and water.
Dexterity		Storage and cleaning

