



**SAFETY SYSTEM®**  
YOUR PROTECTOR

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**TECHNICAL SHEET**

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Quality Management  
System Certificate  
UNI EN ISO 9001:2015

<b>Name: DIELECTRIC HIGH SHOE</b>	<b>Code: MB2016ZB</b>	<b>MB20 FOOTWEAR - ULTRA LIGHT SERIES</b>
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**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: 4 mm 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: high durability 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 has been tested at a voltage of 18,000 V at 60 Hz for a minute, as prescribed by the American standard ASTM F2413-11. 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.

<b>Category</b> <b>II</b>	<b>Colours</b> <b>BLACK/LIME GREEN</b>	<b>Available Sizes</b> <b>39 - 47</b>
<b>Quantity/Carton</b> <b>10</b>	<b>EC Standards</b> <b>EN ISO 20345</b>  Safety Class:SBP SRC <b>ASTM F2413-11</b>	<b>Important Information</b> <b>Industrial plants</b>  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.
<b>Dexterity</b>		