



SAFETY SYSTEM®
YOUR PROTECTOR

Sir Safety System S.p.A. Single-member company
Wholly-owned subsidiary of Sir Holding Srl
Via dei Fornaciari, 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

TECHNICAL SHEET

export@sirsafety.com
www.sirsafety.com



UNI EN ISO 9001:2015
UNI EN ISO 14001:2015
UNI EN ISO 45001:2018

Name: DIELECTRIC ankle high shoe	Code: MB2026B0	MB20 FOOTWEAR - ULTRA LIGHT SERIES
---	-----------------------	---

Description

Dielectric ankle shoe with seamless upper in Nylon fibre. METAL FREE. Fibreglass toecap and composite midsole PS type.
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.
FOOTBED: made in bicomponent material with shellin polyurethane foam and memory PU having variable thickness: 4 mm at the front and 9 mm in the heel area. Considerable anti-shock properties.
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: 0,9 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.

The measured current passage (equal to 0,9 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.

Update 20/01/2025 - HRO performance available from lots chronologically subsequent to batch no. 829272411.

Update 24/10/2025 - WR performance available from lots chronologically subsequent to batch no.833822506

GIVEN THE CURRENT MIXED STOCK, IT IS POSSIBLE THAT THIS ITEM WILL BE DELIVERED WITH THE RESTYLED VERSION (AS SHOWN IN PHOTO) AND FORMER VERSION.



Category II	Colours GREY	Available Sizes In stock: 38 - 47
-----------------------	------------------------	---

Quantity/Carton 10	EC Standards EN ISO 20345 Safety Class:SBPS WPA WR E HRO FO SR ASTM F2413	Important Information The footwear should be stored in a cool dry place, far from heat sources and direct light. Make sure footwear is in good condition, before use. If the shoes are damaged, replace them. Clean the footwear with a soft brush and water.
------------------------------	---	--

Dexterity	Storage and cleaning
------------------	-----------------------------



SAFETY SYSTEM®
YOUR PROTECTOR

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

TECHNICAL SHEET

export@sirsafety.com
www.sirsafety.com



UNI EN ISO 9001:2015
UNI EN ISO 14001:2015
UNI EN ISO 45001:2018