



Standards EN 50321-1:2018 ASTM 1117, EN ISO 20347 ST HTA 70 B (RTE SERECT)

MV-138-..

Insulating overboots class 1 (7 500 V AC), 10 kV tested

Application:

- The overboots offer an electric insulation protecting the linesman against the risks of step voltage on the ground or a current circulating between the feet and the ground.
- · Ideal for temporary and frequent use.
- Fit perfectly over safety shoes allowing live working up to 7.5 kV AC with every boot tested to 10 kV AC.
- · Rubber sole promoting a superior slip resistance.

Features:

- Class 1: 7 500 V AC, 11 250 V DC according to EN 50321-1:2018
- · Meets the requirements of ASTM 1117 (20kV).
- · Colour: highly visible yellow.
- Material: special compound formulation to ensure high voltage dielectric resistance.
- Slip resistance performance (SRC) compliant with SATRA TM144 standard.
- Sole pattern design avoids clogging and catching on rungs when climbing ladders
- · Greater cut resistance than conventional soles.
- · Fuel and oil resistant sole.
- Hot contact resistant sole to 300°C for 60 seconds to EN ISO 20347-HRO
- One piece injection moulded part, without any seams to ensure 100% waterproof performance.
- Quick and easy to fix and remove; kick-off lug for hands free removal.
- · Comfortable, durable and lightweight.







Reference	Size	Class	Voltage	
			Operating Voltage AC	Operating Voltage DC
MV-138-M	M (39-42)	1	7 500 V	11 250 V
MV-138-L	L (43-45)	1	7 500 V	11 250 V
MV-138-XL	XL (46-49)	1	7 500 V	11 250 V



UID: | TID:::12/11/2025| SID:::12/11/2025 | Issued:12/11/2025 02:27:36 am

Last Modification: 11/19/2025

- 92222 Bagneux Cedex
France
- Fax: +33 1 42 31 46 32

SICAME GROUP