



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

## MV-138-..

Insulating overboots Class 1, 20 kV tested, size L (for shoes sizing 43-45)

## **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-L	L (43-45)	1	7 500 V	11 250 V



UID : | TID : :: 01/01/1970| SID : :: 01/01/1970 | Issued :01/19/2025 03:26:14 am

Last Modification : 12/26/2024

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