

MIAMI S1P SRC ESD



POLYESTER COTTON SHOES - S1P SRC ESD

Model MIAMIS1PESD



Product specifications

Upper: Polyester and cotton. Insock: Removable premolded - polyester on EVA. Midsole: injected - Single density PU.

COLOUR

Black

SIZE

35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48

Product Features and Benefits



RISK OF ELECTROSTATIC DISCHARGE (ESD*)

Static electricity present on operators must be controlled in the following areas of use, as it can :

- damage materials to sensitive electric shock: various electronic and electrical industries ...
- generate particles likely to be deposited on the paint : automotive industry, household appliances ...

The purpose of ESD control is to protect the electronic equipment being handled and not the wearer.

* Electrostatic Discharge

What does the regulation say?

The requirements for the design, establishment, implementation and maintenance of electrostatic discharge control devices (ESD) that can damage electronic components are defined by standard EN61340-5-1.

The device called "ESD" is used to control electrical discharges for manufacturing, processing, assembly, packaging, maintenance, testing, inspection, transport or handling of electrical or electronic parts, assemblies and equipment that may be damaged by electrostatic discharges.

To be usable in an ESD device, a shoe must at least be qualified according to the test methods of EN IEC 61340-4-3 and offer an electrical resistance lower than $10^8 \Omega$.

SAULT2 ESD, VIAGI ESD, MIAMI ESD and MEMPHIS ESD meet this level of resistance required for compliance. These shoes, thanks to their low electrical resistance, limit the risk of electrostatic discharge.



METAL



Esd

Certifications and Standards



REGULATION (EU) 2016/425

EN ISO 20344:2011 Personal protective equipment - Test methods for footwear

EN ISO 20345:2011 Personal protective equipment - Safety footwear.

S1P: Additional special requirements

SRC: Slip resistance

EN61340-5-1:2016 Electrostatic : Part 5-1 : Protection of electronic devices from electrostatic phenomena – General requirements (ESD control footwear) + EN IEC 61340-4-3 : 2018 - Part 4-3: Standard test methods for specific applications - Footwear

ESD control footwear: Electrostatic charge dissipation performance.

Item details

Item details	Bar code	COLOUR	SIZE		
MIAMIEPNO36	3295249247409	Black	36	10	-
MIAMIEPNO37	3295249247416	Black	37	10	-
MIAMIEPNO38	3295249247423	Black	38	10	-
MIAMIEPNO39	3295249247430	Black	39	10	-
MIAMIEPNO40	3295249247447	Black	40	10	-
MIAMIEPNO41	3295249247454	Black	41	10	-
MIAMIEPNO42	3295249247461	Black	42	10	-
MIAMIEPNO43	3295249247478	Black	43	10	-
MIAMIEPNO44	3295249247485	Black	44	10	-
MIAMIEPNO45	3295249247492	Black	45	10	-
MIAMIEPNO46	3295249247508	Black	46	10	-
MIAMIEPNO47	3295249247515	Black	47	10	-
MIAMIEPNO48	3295249247522	Black	48	10	-
MIAMIEPNO35	3295249243210	Black	35	10	-