

SAULT S3 SRC ESD



PIGMENTED SPLIT LEATHER BOOTS - S3 SRC ESD Ref. SAULTS3ESD



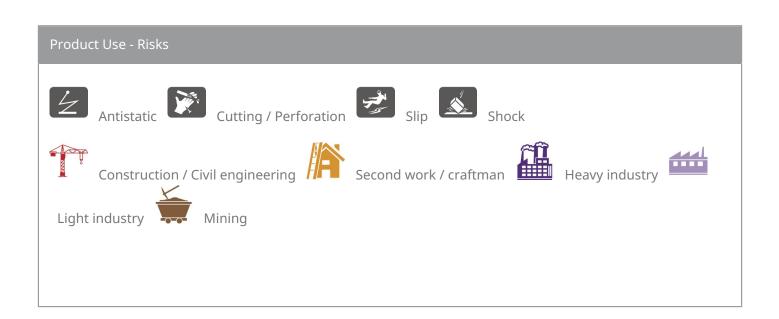
Product specifications

Upper: Pigmented split leather, S3 water resistant treatment. Lining: Polyamide. Insole: Removable preformed - Polyamide on EVA. Outsole: Injected - Dual-density PU with bump cap.

COLOUR Black

SIZE

39, 40, 41, 42, 43, 44, 45, 46, 47, 48





Product's highlights & user's benefits

RISK OF ELECTROSTATIC DISCHARGE (ESD *) The static electricity on the operators must be controlled in the following application areas, because it can:

- generate electrostatic sparks that can ignite explosive atmospheres: plastic industry, mining, oil and gas industry, chemical industry ...

damage sensitive equipment against electric shock: various electronic industries ...
generate particles that may be deposited on the painting: car industry, house appliances ...

* Electrostatic Discharge

What does the regulation say? Areas with potentially explosive atmospheres called ATEX and the protection of workers against the risks of explosion are regulated by 1999/92/EC Directive. The use of (picto ESD), qualified footwear dissipating electrostatic charges, is recommended in these areas as part of a comprehensive system of prevention of explosion risk. Requirements for the design, implementation of systems controlling electrostatic discharge (ESD) that can damage electronic components are defined by the EN61340-5-1 standard. The device said ESD must offer resistance between 105 Ω and 3.5 107 Ω .To be used in an ESD system, a shoe must at least be qualified according to EN61340-4-3 standard and offer resistance less than 108 Ω and greater than 105 Ω , it is then dissipative. SAULT ESD and VIAGI ESD perform particularly well because they have not only reached a maximum resistance between 105 Ω and 3.5 107 Ω , but these tests were conducted under severe restraints: the climatic environment class number 1 (high drought: 15% humidity rate). Due to their low resistance level, SAULT ESD and VIAGI ESD are a particularly efficient part of global grounding system (gloves, clothing, carpet, seat, etc ...). Thus, their performances help this system to achieve the level of resistance required for (picto ESD) compliance.



Certifications and Standards

CE PPE DIRECTIVE 89/686/EEC

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

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

S3: Additional special requirements

SRC: Slip resistance

EN61340-4-3 Electrostatic - Part 4-3: Standard test methods for specific applications - Footwear

1: Electrostatic charge dissipation performance - Class 1

References

References	Bar code	COLOUR	SIZE	Ŵ	à
SAULTE3NO39	3295249173579	Black	39	5	-
SAULTE3NO40	3295249173586	Black	40	5	-
SAULTE3NO41	3295249173593	Black	41	5	-
SAULTE3NO42	3295249173609	Black	42	5	-
SAULTE3NO43	3295249173616	Black	43	5	-
SAULTE3NO44	3295249173623	Black	44	5	-
SAULTE3NO45	3295249173630	Black	45	5	-
SAULTE3NO46	3295249173647	Black	46	5	-
SAULTE3NO47	3295249173654	Black	47	5	-
SAULTE3NO48	3295249173661	Black	48	5	-