Technical Data Sheet

SIERRA LOW SHOE

Brand / manufacturer	SIR Safety System
Product category	FOOTWEAR
Product codes	SKU: 22020

Product description

SIR Safety System Sierra low safety shoe. Low shoe with 200 joule composite toecap and Zero Penetration midsole. Perforated suede leather upper.

Sizes 39 to 47. Colour: Grey.

Key benefits

- REACTOR sole: Polyurethane/TPU sole. The open-cell polyurethane (PU) insole allows for a high shape memory effect and provides a cushioning effect. The TPU outsole provides flexibility, softness, as well as mechanical and chemical resistance. Especially after prolonged use, it enhances forefoot flexibility for a more natural motion, reducing fatigue. Anti-slip SRC standard.
- EVA SOFT 3 MM INSOLES, with anti-weariness properties; interchangeable, ensuring continued hygiene and cleanliness. DRY-PLUS LINING polyester lining offering superb absorbing properties prevents feet overheating.
- Conforming the German standard BGR 191, suitable for use of orthopaedic insoles.
- Curved sole to facilitate grip and walking
- Innovative design
- Ventilation holes for greater comfort
- Total support of the outsole on the ground
- Open angles to help releasing the impurities
- Outsole with high memory performance
- Outsole in TPU, resistant to oils and hydrocarbons
- Grooves with open angles to discharge any accumulation
- Horizontal grooves to improve flexibility and movements
- Outsole in igh mechanical resistance and long-lasting TPU
- Grooves pattern for better draining of liquids
- Anti-slip SRC standard

Specifications

Standards	EN 20345 S1P SRC; BGR 191
Compliance	The product is designed and manufactured to comply with the essential health and safety requirements of Directive 89/686/EEC, and to conform to the requirements of European standards EN ISO 20345. It is classified as PPE Cat. II.

Prepared by Russmill Safety from publicly available manufacturer information and our product listing. This is not the manufacturer's original publication. For legally required safety data, use the manufacturer's official Safety Data Sheet.

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Information source

Russmill Safety product listing — https://www.russmillsafety.com/products/sierra-low-shoe (listing notes product information supplied by the manufacturer, SIR Safety System)

Supplier / distributor contact

Supplier / distributor	Russmill Safety
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