# Technical Data Sheet

## SEDAN ANKLE HIGH SHOE

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| **Brand / manufacturer** | SIR Safety System |
| **Product category** | FOOTWEAR |
| **Product codes** | SKU: 22028 |

## Product description

**SIR Safety System** Sedan ankle-high safety shoe. Ankle high shoe with 200 joule composite toecap and Zero Penetration composite midsole. Ultra soft nubuck leather upper.

Sizes 39 to 47.

## 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.
- DUAL FRESH Insoles in bi-component fabric with variable thickness and shock-absorbing properties. They are made from special foams and particularly contact-friendly fabrics which prevent perspiration. 3D-TEX LINING for foot ventilation, reducing perspiration.
- Conforming the German standard BGR 191, suitable for use of orthopaedic insoles.
- Curved sole to facilitate grip and walking
- Innovative design
- 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 high mechanical resistance and long-lasting TPU
- Grooves pattern for better draining of liquids
- Anti-slip SRC standard

## Specifications

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| **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. |

## Information source

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

## Supplier / distributor contact

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| **Supplier / distributor** | Russmill Safety |
| **Store** | A1 Queen’s Highway, Suite 2–3, Freeport, Grand Bahama F42190, The Bahamas |
| **USA warehouse (fulfilment)** | 1526 NW 23rd Avenue, Fort Lauderdale, FL 33311 |
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