

## **RIGEL 1090 S3L FO WPA SR TECHNICAL DATASHEET**

Certification ISO 20345:2022 Category: S3L FO SRC WPA Toecap: Composite toecap (200 Joule) Upper: 1.8 mm abrasion and water resistance onMicro<sup>®</sup> Lining: 100% breathable 3D Air Insole: R-Flow<sup>®</sup> insole Anti Perforation: K18 kevlar midsole (1100N) Outsole: PU/PU dual density, reflective, SRC Available Sizes: 35-48 (EU)







Enriching lives through innovation



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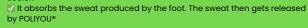




- PU/PU Dual Density Outsole
- High Abrasion Resistance Ensures long-lasting durability.
- Shock-Absorbing & Comfortable Offers all-day comfort.
- 🗸 Lightweight & Flexible Reduces foot fatigue. Chemical & Oil Resistance – Ideal for tough working
- conditions.

Superior Slip Resistance – Designed to meet SRC standards

Its open-cell structure provides air circulation inside the shoe, therefore it keeps feet cooler



as vapor. Contains activated-carbon and biocides. Therefore it prevents foot odor and development of bacteria.

Produced from %80 recycled material. It environmental friendly product. It absorbs the impact that happens during walking or exercising, and prevents back pain and joint injuries.

It creates comfort by its excellent suspension

Covered with Hygienic fabric, washable and lightweight.

Lightweight & Comfortable – Lighter than steel toe caps. Non-Magnetic & Airport Friendly – Ideal for airport and electronics industry

workers.

Non-Conductive Material – Safe for electrical work environments.

Provides Heat & Cold Insulation – Protects feet in extreme temperatures.

Our shoes feature Tessiltoschi K18™ series Kevlar midsoles, providing a lightweight, flexible, and highly puncture-resistant alternative to steel midsoles

🗸 High Puncture Resistance – Meets EN ISO 20345 standards.

Lightweight & Flexible – More comfortable than steel midsoles.

ESD Compatible – Provides electrostatic discharge protection.

Comfort & Ergonomics – Ensures all-day comfort.