

# RILEY HIGH S3 ESD SRC



STANDARD EN ISO 20345 : 2011



**LEMAITRE**

Safety since 1974



- ESD Protection against electrostatic discharges
- Electrical resistance ranging within  $10^5 \Omega$  and  $10^8 \Omega$ .
- Protection of electronic components from electrostatic discharges that could cause damage



Sizes 36 to 49 Reference code: RILHS30NR

## Product Highlights

- **Waterproof-breathing lateral technical insert:** Interior aeration
- **Supple and breathable lining thanks to its honeycomb structure:** pleasant feel of freshness
- **Very few seams:** resistant
- **Insole with an energy-absorbing pad at the heel:** minimized impact and reduced fatigue
- **Bellows Tongue :** to limit any infiltration of dust
- **Protective toe-cap:** aluminium
- **Puncture-resistant midsole:** high tenacity fabric "0" penetration



## Anti-static sole GENESIS PU2D

- **Energy absorption at the heel** for impulse with each new step
- **Outsole designed for indoors and urban environments:** prone to frequent flexing
- **Raised heel:** reinforced grip on ladder rungs
- **Arch support:** MSDs prevention
- **Front and Rear reinforcements**

## USAGE

- Light industry, logistics, handling, transports
- ESD model : automotive and electronics sectors
- **Caution:** ESD shoes are not suitable for live-line work



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An exacting attitude to quality is our culture, safety our priority



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## Characteristics of the upper

- **Upper material:** water-repellent microfiber with velvet finish
- **Tongue with external gusset:** high tenacity fabric
- **Lining:** 3D microporous fabric

## Characteristics of the sole

- **Designation :** GENESIS
- **Material :** polyurethane / polyurethane
- **Antistatic sole**
- **SRA Adhesion coefficient :**  
forward flat slip: 0,34 (standard  $\geq 0,32$ )  
forward heel slip: 0,37 (standard  $\geq 0,28$ )
- **SRB Adhesion coefficient :**  
forward flat slip: 0,18 (standard  $\geq 0,18$ )  
forward heel slip: 0,15 (standard  $\geq 0,13$ )

## VARIANT



Riley Low S3 ESD SRC  
RILLS30NR

## Practical information

Weight of one shoe size 42: 560 g

CERTIFICATION N° OZO289-CPT004/19

## Packaging

sizes 35 to 44	sizes 45 to 49
shoebox 315 x 220 x 125 mm	shoebox 355 x 220 x 130 mm
carton 635 x 445 x 325 mm	carton 660 x 450 x 360 mm
10 shoeboxes per carton	10 shoeboxes per carton

## Gencods

36	3237154265369	43	3237154265437
37	3237154265376	44	3237154265444
38	3237154265383	45	3237154265451
39	3237154265390	46	3237154265468
40	3237154265406	47	3237154265475
41	3237154265413	48	3237154265482
42	3237154265420	49	3237154265499

## Memo for basic and additional requirements of the standard EN ISO 20345: 2011

### Safety Footwear

SBP						
S1						
S1P						
S2						
S3						

200 J toe-cap: protection of the forefoot against impact and crushing

Anti-perforation insert 1100 N: foot protection against perforation

	Anti-static footwear		Insulation against cold
	Shock absorption at the heel		Insulation against heat
	Fuel oil-resistant outsole		Outsole resistance to hot contact
	Water penetration and water absorption resistant upper		Water resistant
	Electrostatic discharge		Ankle protection

SRA Slip-resistance on ceramic floors with detergent

SRB Slip-resistance on steel floors with glycerol

SRC = SRA + SRB

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Update: 05/02/20