

# RINGO ESD S3



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 35 to 49

Reference: 8076

## Product Highlights



- **PU TEK:** high protection combined with extreme lightness and robustness



- **3D Microporous fabric lining, soft and breathable** pleasant feeling of freshness, good ventilation of the foot

- **Higher protection at the front** for a longer life span during kneeling activities



- **Protective toe-cap:** aluminium



- **Puncture resistant midsole:** high tenacity fabric "0" penetration.



- **Insole supply:** Possibility of insole supply according to DGUV rule 112-191



## 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

- **For indoor usage:** Painter, maintenance, light industry, logistics, handling and transport.
- ESD model: automotive and electronics sectors
- **Caution :** ESD shoes are not suitable for working on electrically live sources. ESD shoes protect objects, not the wearer!



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

# RINGO ESD S3



Norm EN ISO 20345 : 2011

## Characteristics of the upper

- **Upper material:** PUTEK
- **Tongue with gusset:** high tenacity textilehochfestes Textil
- **Lining:** 3D microporous fabric

## Characteristics of the sole

- **Designation:** GENESIS
- **Material:** Polyurethan / Polyurethan
- **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  $\geq 0,18$ )

## VARIANT



Paul S3 ESD SRC  
ARTIKELNUMMER : 8075

## Practical information

Weight of one shoe size 42: 557 g

## Packaging

### sizes 35 to 44

**shoebbox** 315 x 220 x 125 mm

**carton** 635 x 445 x 325 mm

**10 shoeboxes per carton**

### sizes 45 to 49

**shoebbox** 355 x 235 x 125 mm

**carton** 660 x 450 x 360 mm

**10 shoeboxes per carton**

## Gencods

<b>35</b>	3237154417355	<b>43</b>	3237154417430
<b>36</b>	3237154417362	<b>44</b>	3237154417447
<b>37</b>	3237154417379	<b>45</b>	3237154417454
<b>38</b>	3237154417386	<b>46</b>	3237154417461
<b>39</b>	3237154417393	<b>47</b>	3237154417478
<b>40</b>	3237154417409	<b>48</b>	3237154417485
<b>41</b>	3237154417416	<b>49</b>	3237154417492
<b>42</b>	3237154417423		

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

### Safety Footwear

SBP



S1



(A) (E) (Fo)

S1P



(A) (E) (Fo)

S2



(A) (E) (Fo) (Wru)

S3



(A) (E) (Fo) (Wru)



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



Anti-perforation insert 1100 N: foot protection against perforation.



Anti-static footwear



Shock absorption at the heel



Fuel oil-resistant outsole



Water penetration and water absorption resistant upper



Electrostatic discharge



Insulation against cold



Insulation against heat



Outsole resistance to hot contact



Water resistant



Ankle protection



Slip-resistance on ceramic floors with detergent



Slip-resistance on steel floors with glycerol



$SRC = SRA + SRB$

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The data given on this sheet are subject to change without notice due to further development of the product and the materials used.  
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