

# CAIRO S3 CI HI HRO

HR068D

CE UNI EN ISO 20345:2012 S3 CI HI HRO SRC

**ANKLE SAFETY SHOE**

**39-47**

**HARD ROCK ANTISTATIC** Durability

High safety shoe, WRU back leather thickness 1,8-2,0 mm.  
 Perspiring and abrasion resistant fabric lining.  
 Shoe with refracting fabric insert.  
 Soft, lined and padded tongue.

**TOECAP 200J** polymeric **composite non-thermic** according to EN 12568

**MIDSOLE flexible antiperforation composite fabric** according to EN 12568

**SOLE HARD ROCK ANTISTATIC** bidensity polyurethane and antistatic **RUBBER**.  
 Sole resistant to hydrocarbons and to abrasion, anti-shock and anti-slipping  
**SRC**

**INSOLE 4001 Comfort insole**, perspiring, removable, anatomic, absorbing, antistatic ed antibacterial.

Electrical resistance: *the values found prove that this insole is ESD*

**CI** cold insulation of sole complex -17 °C

**HI** heat insulation of sole complex

**HRO** resistance to hot contact of the outsole

**Size 39-47 Shoe weight Sz 42 gr. 585**







*\* The calculated weight excludes laces and insoles.*



↳ **AREAS OF APPLICATION**

-  Farming and Agriculture
-  Cold Environments
-  Construction and Building Sites
-  Hydrocarbons and Chemicals
-  Metal and Wood Carpentry

↳ **CERTIFICATIONS APPLIED**

-  **+300°C HRO Sole Resistance +300**
-  **Slip Resistant Sole**
-  **Heel Energy Absorption**
-  **Hydrocarbon Resistance**
-  **Water-Repellent Upper**
-  **Heat Insulating Outsole**

↳ **TECHNOLOGIES AND MATERIALS**

-  **No metal**
-  **High Visibility**
-  **Mondo Point 11**
-  **Cold Insulating Outsole**

↳ **ANTI-SLIP RESULTS**

*\*after simulation of walking by slight abrasion*

Ceramic tile floor with NaLS	<b>Forward heel</b> (heel slip 7°)	≥ 0.31 <b>0.46</b>	<b>Backward heel</b> (heel slip 7°)	≥ 0.36 <b>0.53</b>	Ceramic tile floor with glycerin	<b>Forward heel</b> (heel slip 7°)	≥ 0.19 <b>0.20</b>	<b>Backward heel</b> (heel slip 7°)	≥ 0.22 <b>0.20</b>
	SRA on ceramic tile floor with NaLS	<b>forward flat slip</b>	≥ 0.32 <b>0.40</b>	<b>Forward Heel</b> forward flat slip (7°)		≥ 0.28 <b>0.40</b>	SRB on steel floor with glycerine	<b>forward flat slip</b>	≥ 0.18 <b>0.22</b>

↳ SOLE

## HARD ROCK ANTISTATIC Durability

The Hard Rock Antistatic PU line is designed to protect safety footwear in industrial environments where extreme temperatures and hazardous materials can pose serious risks to workers. The combination of an antistatic nitrile rubber sole and certified technical materials ensures reliable protection in high-risk settings. This line also features soft lines and lightweight volumes, offering a minimal design that prioritizes comfort and practicality without compromising safety.

