

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**

↪ AREAS OF APPLICATION

 Farming and Agriculture

 Cold Environments

 Construction and Building Sites

 Hydrocarbons and Chemicals

 Metal and Wood Carpentry

↪ CERTIFICATIONS APPLIED



HRO Sole Resistance +300



Heel Energy Absorption



Heat-Resistant Sole 300°C Contact



Antistatic Footwear



Slip Resistant Sole



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	Forward heel (heel slip 7°)	Backward heel (heel slip 7°)	Ceramic tile floor with glycerin	Forward heel (heel slip 7°)	Backward heel (heel slip 7°)
	≥ 0.31 ≥ 0.46	≥ 0.36 ≥ 0.53		≥ 0.19 ≥ 0.20	≥ 0.22 ≥ 0.22
SRA Ceramic + Nails	Flat	Heel	SRB Steel + Glycerol	Flat	Heel
	≥ 0.32 ≥ 0.39	≥ 0.28 ≥ 0.43		≥ 0.18 ≥ 0.19	≥ 0.13 ≥ 0.21

↪ 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.

