

**KIEL** S3 CI HI WR HRO

HR058L

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

**ANKLE SAFETY SHOE**

**37-48**

**HARD ROCK ANTISTATIC** Durability

High safety shoe, full grain IDROTECH® WRU leather thickness 1,8-2,0 mm, with refracting insert.

Heel area with WRU anti-scratch back leather thickness 1,8-2,0 mm.

Soft Windtex® water resistant membrane lining, with very good perspiration and abrasion resistance.

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 5000, three-materials extracomfort:** perspiring, removable, anatomic, absorbing, ESD and anti-bacterial

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

**HI** heat insulation of sole complex

**WR** water resistant shoe

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

**Size 37-48 Shoe weight Sz 42 gr. 610**

*\* 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
- Water-Repellent Footwear
- Heat Insulating Outsole

→ **TECHNOLOGIES AND MATERIALS**

- No metal
- WindTex® Membrane
- High Visibility
- Highly Breathable and Water-Repellent Leather
- 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°)	<b>Backward heel</b> (heel slip 7°)	Ceramic tile floor with glycerin	<b>Forward heel</b> (heel slip 7°)	<b>Backward heel</b> (heel slip 7°)
	≥ 0.31 <b>0.46</b>	≥ 0.36 <b>0.53</b>		≥ 0.19 <b>0.20</b>	≥ 0.22 <b>0.20</b>
SRA on ceramic tile floor with NaLS	<b>forward flat slip</b>	<b>Forward Heel</b> forward flat slip (7°)	SRB on steel floor with glycerine	<b>forward flat slip</b>	<b>Forward Heel</b> forward flat slip (7°)
	≥ 0.32 <b>0.40</b>	≥ 0.28 <b>0.40</b>		≥ 0.18 <b>0.22</b>	≥ 0.13 <b>0.17</b>

## ↳ PLUS



### WindTex® Membrane

The Windtex® membrane is a technology designed to block water and wind. Lightweight and elastic, it provides comfort and protection throughout the workday while maintaining a stable microclimate between the skin and fabric. Thanks to its high breathability, it is ideal for breathable safety shoes that need to prevent overheating and excessive sweating even in winter or during long shifts.



### Highly Breathable and Water-Repellent Leather

Hydroteck™ leather undergoes a special treatment that combines waterproof and breathability, ensuring comfort in all seasons and protection from external elements. This technology allows work shoes to keep feet dry without sacrificing internal ventilation, making them ideal for outdoor environments and variable conditions.

## ↳ 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.

