

KIEL S3 CI HI WR HRO

HR058L

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

High 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 hydrolysis ISO 5423:92, 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



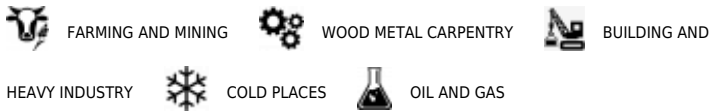
CERTIFICATIONS



TECHNOLOGIES AND MATERIALS



SECTORS




SOLE



Hard Rock Antistatic is a shoe born to face the most extreme working conditions thanks to its rubber outsole. It has been studied to assure the maximum resistance to the most difficult weather conditions (from -30°C to 300°C) and the maximum protection against external cutting bodies (ex. slippers, etc.). Also uppers have been studied to face the most difficult working situations and for this reason the materials comply with the most advanced heat-insulating and water-repellent technologies.

ANTISLIPPING TEST RESULTS

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 SRC ANTI-SLIPPING SOLE		
SRA ceramic + NaLS	HEEL >= 0,28	0,48
	FLAT >= 0,32	0,44
SRB steel + glycerol	HEEL >= 0,13	0,22
	FLAT >= 0,18	0,20

PLUS



WINDTEX®

Windtex® is an innovative membrane that blocks wind and water, by guaranteeing at the same time a homogeneous transpiration of the foot. The degree of transpiration of Windtex® together with windproof property, allow the maintenance of microclimate of the shoe. This membrane, with technology Aegis®, builds and antimicrobial barrier against unpleasant odors, fungi and other microorganisms.



IDROTECH®

IDROTECH® is a leather treatment with the aim to optimize the water resistance and the foot perspiration. This particular tanning method, thanks to the used mineral salts, gives an excellent softness and a complete mechanical resistance to oils and hydrocarbons. The IDROTECH® leather is certified according to the norms ISO 4045, ISO 17075 and ISO 5403.