

QUEBEC S3 CI HI WR HRO

HR178E

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

Calf boot, WRU anti-scratch leather thickness 1,8-2,0 mm.
Soft Windtex® water resistant membrane lining, with very good perspiration and abrasion resistance.
Boot 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 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

Boot height sole included 23 cm

Size 39-47 Boot weight Sz 42 gr. 750.



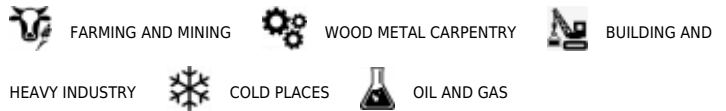
CERTIFICATIONS



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.



ZERO ABRASION

The Zero Abrasion technology is an anti-scratch leather, finished with a polyurethane multi-layer, that assures a complete protection of the upper against usury and abrasion. Highly resistant to water and oils, this leather is suitable for people who like wearing always clean and nice shoes even after months of usage.