

ICEBERG S2 CI

KU0111

CE UNI EN ISO 20345:2012 S2 CI SRC ESD CLASS 3

Calf boot, MICROWASH thickness 1,8 - 2,0 mm.

Perspiring and abrasion resistant fur lining.

COMPLETELY METAL FREE BOOT

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

SOLE KUBE bidensity polyurethane antistatic, 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

The shoe satisfies the requirement according to the norm IEC 61340-4-3:2001 for the electrical resistance **ESD class 3 (electric dissipative footwear)**

CI cold insulation of sole complex -17°C

Calf boot height sole included 28 cm

Size 37-47 Shoe weight Sz 42 gr. 568



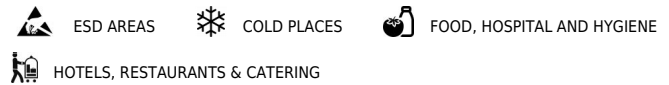
CERTIFICATIONS



TECHNOLOGIES AND MATERIALS



SECTORS



SOLE



In order to avoid the high number of accidents caused by slipping danger, Giasco realized an excellent anti-slipping product. This sole is called Kube, a young and sporty styled shoe equipped with a special gripping compound and specific cubic dowels with inverted profile in the outsole. With thanks to these special characteristics Kube obtained the maximum certification against slipping: jobs on inclined roofs (UNI 11583:2015).

ANTISLIPPING TEST RESULTS

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SRC			
SHOES	HEELS	PLATE	SCORE
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PLUS



ACID RESISTANCE

The sole of this footwear has been laboratory tested for evaluating the chemical resistance in accordance with analogue method EN 13832-3:2018. In particular the sole has been tested against the resistance to the following materials: N, P, R, K, NaCl 37%. The upper has been laboratory tested for evaluating the chemical resistance in accordance with analogue method EN 13832-3:2018. In particular black MICROWASH has been tested against the resistance to the following materials: K. White MICROWASH has been tested against the resistance to the following materials: N, P, R, K, NaCl 37%
Legenda: (K)= Sodium Hydroxide 40%; (N)= Acetic Acid 99% (N), (P)=Hydrogen Peroxide (30%), (R)=Sodium Hypochlorite (13+-1%) of Active Chloride, (NaCl)= Sodium Chloride 37%.



MICROWASH

MICRO WASH is a Chrome free material finished with perspiring polyurethanes. Very light and perspiring, it is suitable for alimentary et hospital sectors. It is also studied for people wearing the shoes for a lot of hours on wet surfaces. It resists to acids, mostly oleic acid. It is washable with water and neutral soap at 40°.



WINTHERM®

WINTHERM® SAFETY guarantees the insulation from cold of the body through the usage of two specific materials: this fibres of felt keeping the air inside the shoe and a layer of aluminium that reflects and holds the internal heat of the foot. This antibacterial material guarantees the highest breathability, permeability and water vapor coefficient foreseen by the regulation UNI EN ISO 20345.