

POLO S2

KU0021

CE UNI EN ISO 20345:2012 S2 SRC ESD

Low safety shoe, MICROWASH thickness 1,8-2,0 mm.
Highly perspiring and abrasion resistant fabric lining.

COMPLETELY METAL FREE SHOE

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 61340-4-3:2017 (IEC 61340-5-1:2016) for the electrical resistance **ESD**

Size 34-49 Shoe weight Sz 42 gr. 460






CERTIFICATIONS



TECHNOLOGIES AND MATERIALS



SECTORS

 ESD AREAS  FOOD, HOSPITAL AND HYGIENE  HOTELS, RESTAURANTS & CATERING

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**

| | request | results |
|------------|--------------------|---------|
| SRA | | |
| ceramic + | HEEL \geq = 0,28 | 0,37 |
| NaLS | FLAT \geq = 0,32 | 0,39 |
| SRB | | |
| steel + | HEEL \geq = 0,13 | 0,20 |
| glycerol | FLAT \geq = 0,18 | 0,30 |



PLUS



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. Il resists to acids, mostly oleic acid. It is washable with water and neutral soap at 40°.



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%.