

# 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**



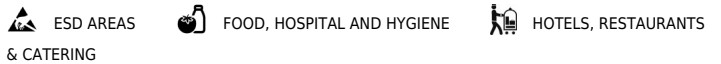
## CERTIFICATIONS



## TECHNOLOGIES AND MATERIALS



## SECTORS



## 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

| ANTISLIPPING TEST RESULTS |           |      |  |
|---------------------------|-----------|------|--|
| SRC                       |           |      |  |
| SRA                       | HSEL=0,50 | 0,48 |  |
| SRB                       | PLAT=0,32 | 0,48 |  |
| SRB                       | HSEL=0,50 | 0,29 |  |
| SRB                       | PLAT=0,29 | 0,29 |  |

## 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°.