



# **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, antishock 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** 

In order to avoid the high number of accidents caused by slipping danger,

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).





Giasco realized an excellent anti-slipping product.

# SOLE

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%.