

# FREE SB FO A E

KU0070

CE UNI EN ISO 20345:2012 SB FO A E SRC ESD

Safety Sabot, MICROWASH thickness 1,8 ÷ 2,0 mm.  
Highly perspiring and abrasion resistant fabric lining.  
Padded collar. Revolving belt.

**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

**FO** sole resistance to hydrocarbons

**A** antistatic footwear

**E** energy absorption of seat region

## THIS PRODUCT COMPLIES WITH THE REQUIREMENTS OF THE STANDARD ASTM F2413-18:

- Impact resistant footwear (I)
- Compression resistant footwear (C)
- Slip Resistance ASTM F1677-05

**Size 36-47 Shoe weight Sz 42 gr. 425**



## 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

ANTISLIPPING TEST RESULTS			
SRC			
SRA	HEEL=0,28	0,48	
PLATE=0,28	0,48		
SRB	HEEL=0,28	0,28	
PLATE=0,28	0,28		

## 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°.