

# MEDINA S2

KU0020

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

Low shoe, MICROWASH thickness 1,8 - 2,0 mm.  
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 61340-4-3:2001 for the electrical resistance **ESD class 3 (electric dissipative footwear)**

## 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 35-47 Shoe weight Sz 42 gr. 450**






## 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	HVEL=0,39	0,45	
SRB	PLAT=0,32	0,41	
SRB	HVEL=0,39	0,39	
SRB	PLAT=0,28	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°.