



# **MEDINA S2**

KU0020

CE UNI EN ISO 20345:2012 S2 SRC ESD

Low safety 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, 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** 

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

- Impact resistant footwear (I)

SOLE

- 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

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).





| 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%.