

SAMOA S1P

3H085N

CE UNI EN ISO 20345:2012 S1P SRC ESD

Safety Sandal, MICRO-tech technical fabric thickness 1,8-2,0 mm.
Highly perspiring and abrasion resistant fabric lining.
Shoe with refracting fabric insert.
Closing with strap.

COMPLETELY METAL FREE SHOE

TOECAP 200J polymeric **composite non-thermic** according to EN 12568

MIDSOLE flexible antiperforation composite fabric according to EN 12568

SOLE 3HYBRID three-densities polyurethane antistatic, resistant to hydrolysis ISO 5423:92, to hydrocarbons and to abrasion, anti-shock and anti-slipping **SRC**

ANTI TORSION insert in the sole to assure stability on uneven ground

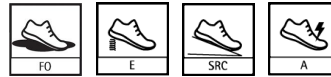
INSOLE 5000, three-materials extracomfort: perspiring, removable, anatomic, absorbing, ESD and anti-bacterial

The shoes satisfies the requirement according to the norm IEC 61340-4-3:2017 (IEC 61340-5-1:2016) for the electrical resistance **ESD**

Size 36-47 Shoe weight Sz 42 gr. 490



CERTIFICATIONS



TECHNOLOGIES AND MATERIALS



SECTORS

 COMPONENTS AND AUTOMOTIVE  WOOD METAL CARPENTRY 
LOGISTICS AND LIGHT INDUSTRY  ESD AREAS

SOLE



3Hybrid is a revolutionary line that thanks to the design of the sole ensures maximum shock absorber and energy return during the entire useful life of the shoe.

3Hybrid belongs to the **3D generation**. This shoe is therefore equipped with 3 different layers of sole with relative densities, each specialized to maximize comfort, anti-slip and foot stability.

The whole collection is also equipped with an **anti-torsion** insert to ensure additional support for the foot at every step.

**ANTISLIPPING
TEST RESULTS**

	request	results
SRA		
ceramic + NaLS	HEEL \geq 0,28	0,29
	FLAT \geq 0,32	0,32
SRB		
steel + glycerol	HEEL \geq 0,13	0,16
	FLAT \geq 0,18	0,23



PLUS



ANTI TORSION

The usage of the anti-torsion shank is finalized to give to the shoe extreme stability on every ground. Mostly indicated for the building sector, where the risks caused by uneven and wet grounds are higher, this technology is very useful for people working on ladders (painters, windows' cleaners, bricklayers) as it increases the stability in the central part of the plant, the mostly standed area on the ladder. It limits the heel stress and helps plant arch and ankle.



3D TRIPLA DENSITA' INIETTATA

3D is a revolutionary certified technology that offers the only shoe with three different layers of polyurethane injected. The most external section, with hard mix, offers the maximum resistance for the surface contact and perfect SRC performances. The middle part, with a softer mix, assures comfort when walking. The higher section, next to the upper, guarantees better stability to the foot. Three densities and the combination of three colors are the special characteristics of this new shoes generation.