

PONZA S3L FO SR

3H025NG

CE EN ISO 20345:2022 S3L FO SR ESD

Low safety shoe, MICRO-tech technical fabric thickness 1,8-2,0 mm.
Highly perspiring and abrasion resistant fabric lining.
Shoe with refracting fabric insert.
Soft padded and lined tongue.



COMPLETELY METAL FREE SHOE

TOECAP 200J polymeric **composite non-thermic** according to EN 22568

PL MIDSOLE flexible antiperforation composite fabric according to EN 22568

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

ANTITORSION insert in the sole to assure stability on uneven ground

MEMORY INSOLE three-materials extra comfort insole, with soft latex Memory cushion, ensuring no stress in heel zone and resistant to body pressure.

Perspiring, removable, anatomic, absorbing, antistatic and anti-bacterial and ESD.

Footwear meets the requirement in accordance with IEC 61340-4-3:2017 (IEC 61340-5-1:2016) for electrical resistance ESD.

FO sole resistant to hydrocarbons

SR antislipping resistance

Size 36-47 **Shoe weight** Sz 42. gr.485

CERTIFICATIONS



TECHNOLOGIES AND MATERIALS



SECTORS

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

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.

SRC

ANTISLIPPING TEST RESULTS		request	results
SRA ceramic + NaLS	HEEL	≥ = 0,28	0,29
	FLAT	≥ = 0,32	0,32
SRB steel + glycerol	HEEL	≥ = 0,13	0,16
	FLAT	≥ = 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 centrla 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.