

SKY S3L FO SC SR

3L144N

CE EN ISO 20345:2022 S3L FO SC SR ESD

Low safety shoe, technical fabric MICRO-tech thickness 1,8-2,0 mm.
TPU toe cap, ideal for withstanding abrasions.
GIASCO heel with 3PU PATENT offers stability, comfort, and lightness to the shoe.
Soft, lined, and padded tongue.
CLICK OPEN lacing system.

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

PL MIDSOLE flexible antiperforation composite fabric according to EN 225683

3CLOUD SOLE made of three-density polyurethane, antistatic, resistant to hydrolysis ISO 5423:92, hydrocarbons and abrasion, shockproof and antislip

YEAH INSOLE, extra-comfort insole made of closed-cell polyurethane with a patented DryGo!® compound. DryGo!® polyurethane absorbs foot moisture and quickly vaporizes it. Furthermore, thanks to the high anatomical, self-molding, and resilient properties of polyurethane, this insole provides long-lasting comfort. Breathable, removable, anatomical, absorbent, antibacterial, and **ESD**.

The footwear meets the requirements according to IEC 61340-4-3:2017 (IEC 61340-5-1:2016) for ESD electrical resistance

FO sole resistance to hydrocarbons

SC Overcap resistance to abrasion

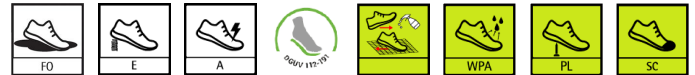
SR sole resistance against slipping

Sizes 36-47 Shoe weight size 42 gr. 510



NEW

CERTIFICATIONS



TECHNOLOGIES AND MATERIALS



SECTORS



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

SOLE



3CLOUD and its particular presence of the holes on the sole has been designed in detail to ensure a unique comfort during walking. Specifically, these tunnels that run perpendicular along the shoe guarantee a unique cushioning effect when the foot is resting on the surface and a consequent high **rebound** when the foot is released forward. This characteristic is guaranteed for the entire useful life of the shoe thanks to the high "memory" property of the polyurethane material that makes up the sole and especially thanks to a **trapezoidal geometry** of the hole designed to minimize deformation.

SRC

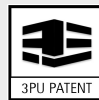
ANTISLIPPING TEST RESULTS		request	results	request	results
	slip resistance mandatory for "conventional" outsole ceramic tile floor with NaLS	A - forward heel slip (7°)		B - backward forepart slip (7°)	
		≥ 0,31	0,48	≥ 0,36	0,50
	slip resistance (SR) optional ceramic tile floor with glycerine	C - forward heel slip (7°)		D - backward forepart slip (7°)	
		≥ 0,19	0,32	≥ 0,22	0,37

PLUS



CLICK OPEN

The Click Open system, thanks to the inox steel yarn and to its memory mechanism, assures a safe and uniform lacing. This allows to guarantee the maximum stability during walking and to avoid that internally the foot rubs with the upper. This technology is mostly suggested for people working with gloves, as thanks to the rotation of a simple knob it helps to quickly wear and remove the shoe.



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.