

GALAXY S3L FO SR

3L184K

EN ISO 20345:2022+A1:2024 S3L FO SR ESD

Low safety shoe, anti-scratch back leather thickness 1.8-2.0 mm. and technical fabric breathable and abrasion resistant.

Shoes with reflective fabric insert.

Soft tongue lined.

FOOTWEAR ENTIRELY WITHOUT METAL PARTS

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

PL MIDSOLE flexible antiperforation composite fabric according to EN 22568

3CLOUD sole polyurethane three density anti-static, hydrolysis resistant ISO 5423:92,

to hydrocarbons and abrasion, shock-resistant and slip-resistant

SOLETTA YEAH, extra comfort in closed-cell polyurethane compound patented DryGo! ®

DryGo! ® polyurethane absorbs moisture from the foot and vaporizes it quickly. Also thanks to the high anatomical, self-molding and resilience properties of polyurethane, this insole gives a prolonged well-being. Breathable, removable, anatomical, absorbent, antibacterial and esd.

Footwear meets the requirement in accordance with IEC 61340-4-3:2017 (IEC 61340-5-1:2024) for electrical resistance **ESD**

FO sole resistance to hydrocarbons

SR sole resistance against slipping

Size 36-47 Shoe weight Tg 42 gr.515



NEW



CERTIFICATIONS



TECHNOLOGIES AND MATERIALS



SECTORS

 COMPONENTS AND AUTOMOTIVE  WOOD METAL CARPENTRY 
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" outside 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



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.