

3PU PATENTED

GYM EVO S3L FO SR

3M037NG

CE EN ISO 20345:2022 S3L FO SR ESD

ANKLE SAFETY SHOE

36-47

3MOVE Ergonomic

High safety shoe, MICRO-tech technical fabric thickness 1,8-2,0 mm.
 Perspiring and abrasion resistant fabric lining.
 Shoe with refracting fabric insert.
 Soft, lined and padded 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 3MOVE 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

INSOLE MEMORY, extra comfort trimaterial insole with soft PU Memory foam cushion that relieves fatigue in the heel and resists body pressure. Breathable, removable, anatomical, absorbent, antibacterial, and ESD.

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

FO sole resistance to hydrocarbons

SR sole resistance against slipping

Size 36-47 Shoe weight Sz 42 gr. 560






** The calculated weight excludes laces and insoles.*












→ **AREAS OF APPLICATION**

-  **Construction and Building Sites**
-  **Logistics and Light Industry**
-  **Automotive Components**
-  **Metal and Wood Carpentry**
-  **ESD Area**

→ **CERTIFICATIONS APPLIED**

-  **Water Penetration and Absorption (WPA)**
-  **PL Puncture Resistance with Non-Metallic Insert (nail Ø 4.5mm)**
-  **Heel Energy Absorption**
-  **Hydrocarbon Resistance**
-  **DGVU 112-191**

→ **TECHNOLOGIES AND MATERIALS**

-  **No metal**
-  **Patented Outsole Design**
-  **ESD - Electrostatic Discharge**
-  **High Visibility**
-  **Mondo Point 11**
-  **Extreme Lightness**
-  **Slip Resistance (optional glycerin test)**
-  **Slip Resistance on Inclined Roofs**
-  **Three to be™ - Triple Density Injection**

→ **ANTI-SLIP RESULTS**

**after simulation of walking by slight abrasion*

Ceramic tile floor with NaLS	Forward Heel (heel slip 7°) ≥ 0.31 0.37	Backward heel (heel slip 7°) ≥ 0.36 0.45	Ceramic tile floor with glycerin	Forward Heel (heel slip 7°) ≥ 0.19 0.34	Backward heel (heel slip 7°) ≥ 0.22 0.29
SRA on ceramic tile floor with NaLS	forward flat slip ≥ 0.32 0.40	Forward Heel (heel slip 7°) ≥ 0.28 0.38	SRB on steel floor with glycerine	forward flat slip ≥ 0.18 0.34	forward heel slip (7°) ≥ 0.13 0.27

↳ PLUS



Three to be™ - Triple Density Injection

Three to Be® - Tripla Densità Iniettata technology represents one of the most advanced results of our R&D efforts. Patented by Giasco, it integrates three entirely polyurethane-injected sole layers to optimize safety shoe performance in terms of comfort, stability, and slip resistance.

↳ SOLE

3MOVE Ergonomic

3Move is a revolutionary line that, thanks to the rounded design of the sole, ensures correct body posture while walking. This curvature allows for even weight distribution across the entire foot, providing relief to the back, knees, and heels. This line is the ideal work shoe for relieving workers who suffer from such discomfort. 3Move is therefore the only ergonomic shoe in the industry designed to meet these needs while also ensuring complete protection. Another feature of this line is the heel relief area, which, thanks to its cavity, offers perfect weight cushioning. Ultimately, all these aspects contribute to significant energy and effort savings for the worker at the end of the day. The tread, on the other hand, is designed for indoor environments. This is made possible by a dense pattern of lugs that together ensure high anti-slip performance for this safety footwear.

