

3PU PATENTED

NEW

MAKO NEW S1PL FO SR

3M174V

CE EN ISO 20345:2022+A1:2024 S1PL FO SR ESD

LOW SAFETY SHOE

36-47

3MOVE Ergonomic

Low safety shoe made of suede split leather, thickness 1.8-2.0 mm. Lining in highly breathable and abrasion-resistant fabric. Footwear with reflective insert. Padded lined tongue.

SHOE ENTIRELY METAL FREE

TOE CAP 200J composite polymer-based, **non-thermal**, according to EN 22568.

MIDSOLE PL flexible anti-perforation composite fabric, according to EN 22568.

SOLE 3MOVE triple-density polyurethane, antistatic, resistant to hydrolysis ISO 5423:92, hydrocarbons, and abrasion; anti-shock and slip resistant.

ANTI-TORSION Insert in the sole to ensure stability on uneven surfaces.

INSOLE MEMORY tri-material extra comfort insole with soft PU memory foam cushion in the heel, fatigue-reducing and resistant to body pressure.

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 resistant to hydrocarbons.

SR Slip resistance.

Size: 36-47 **Weight** (size 42): **540g**





** The calculated weight excludes laces and insoles.*









AREAS OF APPLICATION

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

CERTIFICATIONS APPLIED

-  **PL** Puncture Resistance with Non-Metallic Insert (nail Ø 4.5mm)
-  **E** Heel Energy Absorption
-  **FO** Hydrocarbon Resistance
-  **DGUV 112-191**

TECHNOLOGIES AND MATERIALS

-  **No metal**
-  **Patented Outsole Design**
-  **Mondo Point 11**
-  **Slip Resistance** (optional glycerin test)
-  **Three to be™ - Triple Density Injection**
-  **Anti-Torsion Sole**

ANTI-SLIP RESULTS

**after simulation of walking by slight abrasion*

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



Anti-Torsion Sole

The Anti Torsion system uses a thermoplastic shank designed to increase stability on irregular and wet surfaces. Unlike standard shanks, it flexes with the foot's natural motion, reducing the risk of twists and falls. Ideal for outdoor work, especially in construction, where surface control is critical.

↳ 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.

