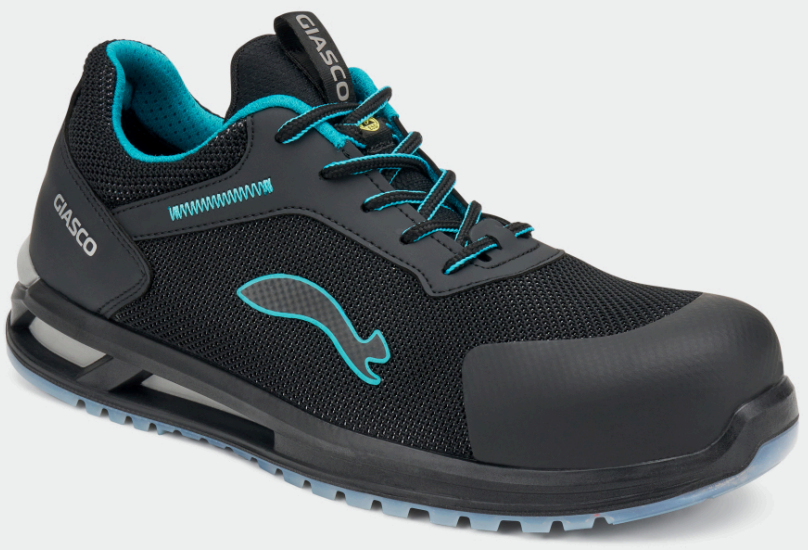
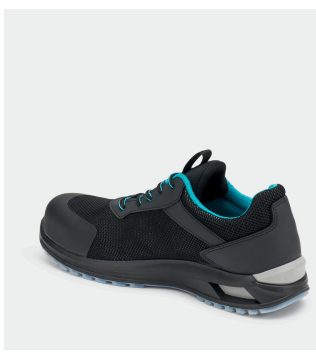
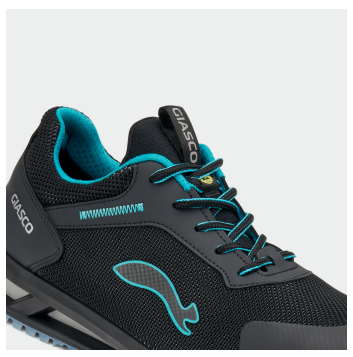
GIASCO

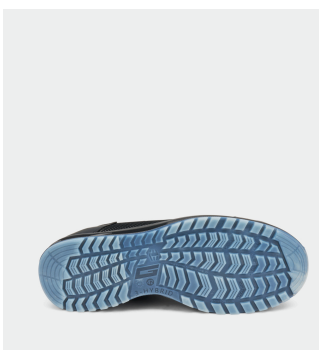
3PU PATENTED

NEW









ITACA S1PL FO SC SR

3H134XQ

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

LOW SAFETY SHOE **35-47**

3HYBRID Cushioning

Low safety shoe, in technical fabric On Dura® with high-tenacity fibers, breathable and abrasion-resistant, and Rubber B-tech microfiber thickness 1.8-2.0 mm.
TPU toe cover ideal for protection against abrasions.
The footwear in the heel area is reinforced with microfiber, tear- and abrasion-resistant, anti-slip-off, helping to stabilize the foot during movement.
Soft, lined and padded tongue.
FOOTWEAR ENTIRELY WITHOUT METAL PARTS
TOE CAP 200J composite, polymer-based, **non-thermal**, according to EN 22568
PLATE PL flexible composite anti-perforation fabric, according to EN 22568
SOLE 3HYBRID three-density polyurethane, antistatic, resistant to hydrolysis ISO 5423:92, hydrocarbons and abrasion, anti-shock and anti-slip
ANTI-TORSION insert in the sole for stability on uneven ground
MEMORY INSOLE, tri-material extra comfort insole with soft PU Memory foam cushion in the heel, fatigue-reducing and pressure-resistant. Breathable, removable, anatomical, absorbent, antibacterial and **ESD**.
The footwear meets the requirement according to IEC 61340-4-3:2017 (IEC 61340-5-1:2016) for **ESD** electrical resistance.
FO hydrocarbon resistance of the sole
SC abrasion resistance of the toe cover
SR slip resistance
Sizes 35-47 **Shoe weight** size 42: **525g**
** The calculated weight excludes laces and insoles.*

↳ AREAS OF APPLICATION

- Logistics and Light Industry
- Automotive Components
- Metal and Wood Carpentry
- ESD Area

↳ CERTIFICATIONS APPLIED

- PL Puncture Resistance with Non-Metallic Insert (nail Ø 4.5mm)
- Toe Cap Abrasion Resistance
- Heel Energy Absorption
- Hydrocarbon Resistance
- DGUV 112-191

↳ TECHNOLOGIES AND MATERIALS

- No metal
- ESD - Electrostatic Discharge
- Mondo Point 11
- Slip Resistance (optional glycerin test)
- Technical Fabric
- 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°) ≥ 0.31 / 0.47	**Backward heel** (heel slip 7°) ≥ 0.36 / 0.44	Ceramic tile floor with glycerin	**Forward Heel** (heel slip 7°) ≥ 0.19 / 0.23	**Backward heel** (heel slip 7°) ≥ 0.22 / 0.25

↳ 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.

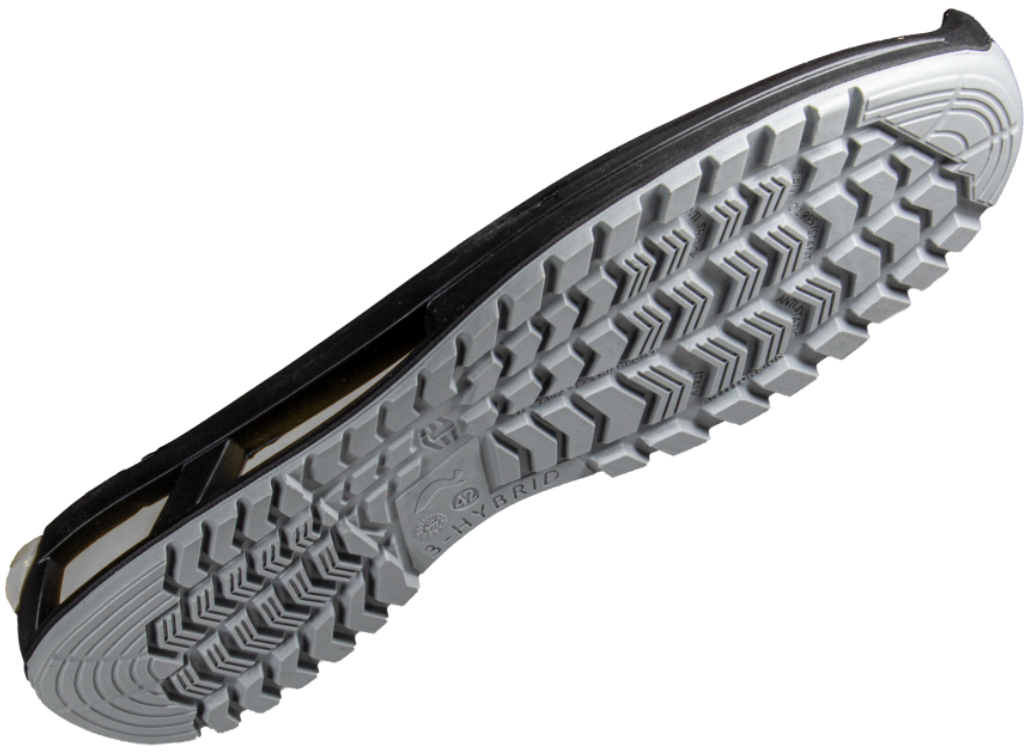
Anti-Torsion Sole

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

3HYBRID Cushioning

3Hybrid is a line that, thanks to the sole design, ensures maximum shock absorption and energy return throughout the entire lifespan of the safety footwear. These high cushioning properties are provided on one hand by the special low-density, ultra-soft compounds and on the other by a three-dimensional lateral design that maximizes the sole's elasticity. Also on the side of the work shoe, there is a spoiler designed to provide greater foot stability and firmness, thus maximizing protection. Lastly, this safety shoe features a tread with a specific lug pattern designed to offer excellent slip resistance for indoor and light outdoor environments.



GIASCO

Via G.B. Zaupa, 50 36072 Chiampo (VI) - Italy
P.Iva 02442840241

T.+39 0444 624477
giasco@giasco.com