GIASCO

3PU PATENTED









OPAL S1PS FO SC SR

3U434N

CE EN ISO 20345:2022 S1PS FO SC SR

LOW SAFETY SHOE

37-49

3ULTRA Difficult Terrains

Low safety shoe, technical fabric **MICRO-tech** thickness 1,8-2,0 mm., and perspiring and abrasion resistant net.
Highly perspiring and abrasion resistant fabric lining.
Soft, lined and padded tongue.
CLICK OPEN lacing system
TOECAP 200J polymeric composite non-thermic according to EN 22568
PS MIDSOLE flexible antiperforation composite fabric according to EN 22568
3ULTRA SOLE three-densities antistatic polyurethane, resistant to hydrolysis ISO 5423:92, to hydrocarbons and to abrasion, anti-shock and anti-slipping.
ANTITORSION insert in the sole to ensure stability on uneven grounds
SOLETTA 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.
FO sole resistance to hydrocarbons
SC Overcap resistance to abrasion
SR sole resistance against slipping
Sizes 37-49 **Weight size** 42 **gr. 525**

** The calculated weight excludes laces and insoles.*

↳ AREAS OF APPLICATION

- Farming and Agriculture
- Construction and Building Sites
- Logistics and Light Industry
- Automotive Components

↳ CERTIFICATIONS APPLIED

- PS Puncture Resistance with Non-Metallic Insert (nail Ø 3.0mm)
- Toe Cap Abrasion Resistance
- Heel Energy Absorption
- Hydrocarbon Resistance
- DGUV 112-191

↳ TECHNOLOGIES AND MATERIALS

- No metal
- High Breathability
- Mondo Point 11
- Slip Resistance (optional glycerin test)
- Three to be™ - Triple Density Injection
- Click Open Lacing System
- 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 / 0.40	**Backward heel** (heel slip 7°) ≥ 0.36 / 0.41	Ceramic tile floor with glycerin	**Forward Heel** (heel slip 7°) ≥ 0.19 / 0.28	**Backward heel** (heel slip 7°) ≥ 0.22 / 0.28

↳ 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.

Click Open Lacing System

The Click Open system allows for rapid shoe donning and removal via a rotating knob. A stainless steel wire around the instep ensures a uniform, stable fit, enhancing comfort and safety. Since there are no laces to come undone, it minimizes trip risks and internal friction—ideal for glove-wearing operators or those who change shoes frequently.

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

3ULTRA Difficult Terrains

3Ultra has been designed for the use of safety footwear in outdoor and high-risk environments. The outsole features a self-cleaning tread with deep lugs, designed to anchor to the ground and ensure maximum grip on uneven surfaces. The side, with its eye-catching design, includes a front overcap that offers maximum protection from site hazards. Also on the side is the FLEX POINT, a specific groove in the sole that makes it flexible without compromising protection. Another strength of this work shoe is the innovative "anti-vibration" sole concept: a combination of technologies that reduce vibrations from machinery and moving equipment, minimizing physical stress and fatigue. Finally, the PS-certified anti-perforation plate protects the safety shoe from even the smallest and most dangerous nails.



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