

3PU PATENTED

END SERIES

SINAI S1PL FO SR

3C182T

CE EN ISO 20345:2022 S1PL FO SR

LOW SAFETY SHOE

36-47

3CROSS Stability

Low holed safety shoe, suede back leather thickness 1,8-2,0 mm.
Highly perspiring and abrasion resistant fabric lining.
Shoe with refracting fabric insert.
Soft and lined tongue.

COMPLETELY METAL FREE SHOE

TOECAP 200J polymeric **composite non-thermic** according to EN 12568
PL MIDSOLE flexible **anti-perforation composite fabric** according to EN 22568
SOLE 3CROSS 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
Extra comfort trimaterial insole with soft Memory PU foam cushion in the heel and resistant to body pressure.
Perspiring, removable, anatomic, absorbing, antistatic and antibacterial.

FO sole resistance to hydrocarbons




SR Resistance to slipping

Size 36-47 Shoe weight Sz 42 gr. 560





* The calculated weight excludes laces and insoles.



AREAS OF APPLICATION

-  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**
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-  **HIGH VISIBILITY**
-  **AIR** High Breathability
-  **MONDO POINT 11**
-  **EXTRA LIGHT**
-  **SR** Slip Resistance (optional glycerin test)
-  **TRUE LEATHER**
-  **3PU PATENT**
-  **ANTI TORSION** 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 0.38	≥ 0.36 0.49		≥ 0.19 0.22	≥ 0.22 0.23

↳ 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

3CROSS Stability

3Cross is a squared line with a dynamic and tenacious character, designed for workers operating in outdoor environments with uneven surfaces. Specifically, the sole has been designed with a rather high rear section to ensure maximum softness and comfort for the foot on the roughest terrain. On the sides, the sole features a stabilizing ring to provide maximum stability for the safety shoe in all operating conditions. Finally, the sole includes a self-cleaning tread with deep lugs, designed to anchor to the ground and ensure maximum grip on irregular surfaces.

